

**Demand for reference standards (RUE "Belmedpreparaty")**

| <b>Name of a Reference Sample (RS)</b>                     | <b>CAS number</b> | <b>Link to Pharmacopoeia or Manufacturer (USP, Ph.Eur, BP, LGC, etc.)</b> | <b>Standard Category (CRS, RS, CRM, RM)</b> | <b>Packing (mg)</b> | <b>Annual Requirement in RS (pcs)</b> |
|------------------------------------------------------------|-------------------|---------------------------------------------------------------------------|---------------------------------------------|---------------------|---------------------------------------|
| Ketorolac trometamol for peak identification CRS           | 74103-07-4        | Ph.Eur                                                                    | CRS                                         | 5                   | 5                                     |
| L-Menthol                                                  | 2216-51-5         | Sigma-Aldrich кат. №PHR1116                                               | CRM                                         | 1 г                 | 2                                     |
| (1S,2R,5R)-(+)-Isomenthol                                  | 23283-97-8        | Sigma-Aldrich кат. №59802                                                 | RM                                          | 25                  | 1                                     |
| (2-Chlorophenyl)diphenylmethanol (Clotrimazole impurity A) | 66774-02-5        | Toronto Research Chemicals Inc.                                           | RS                                          | 100                 | 1                                     |
| 1,4-Dioxane solution                                       | 123-91-1          | Restek кат. №36294                                                        | RM                                          | 1 мл                | 1                                     |
| Tropicamide Related Compound A                             | 33403-97-3        | Sigma-Aldrich                                                             | RM                                          | 10 г                | 1                                     |
| 4-phenyl-2-pyrrolidinone                                   | 1198-97-6         | Toronto Research Chemicals Inc.                                           |                                             | 1 г                 | 1                                     |
| 5-Diazoimidazole-4-carboxamide                             | 7008-85-7         | Toronto Research Chemicals Inc.                                           | RS                                          | 50                  | 2                                     |
| Aciclovir for impurity C identification                    | -                 | Ph.Eur                                                                    | CRS                                         | 0,3                 | 3                                     |
| Aciclovir for peak identification 1                        | 59277-89-3        | Ph.Eur                                                                    | CRS                                         | 0,3                 | 4                                     |
| Aciclovir for peak identification 2                        | 59277-89-3        | Ph.Eur                                                                    | CRS                                         | 0,004               | 4                                     |
| Aciclovir for system suitability                           | 59277-89-3        | Ph.Eur                                                                    | CRS                                         | 20                  | 4                                     |
| Arginine hydrochloride                                     | 1119-34-2         | Ph.Eur                                                                    | CRS                                         | 60                  | 2                                     |
| L -Arginine                                                | 74-79-3           | USP                                                                       | RS                                          | 200                 | 1                                     |
| Artichoke leaf dry extract HRS                             | -                 | Ph.Eur                                                                    | HRS                                         | 60                  | 2                                     |
| Atorvastatin Lactone                                       | 125995-03-1       | Toronto Research Chemicals Inc.                                           | RS                                          | 50                  | 1                                     |
| Atorvastatin calcium trihydrate                            | 344423-98-9       | Ph.Eur                                                                    | CRS                                         | 150                 | 4                                     |
| Azithromycin                                               | 117772-70-0       | Ph.Eur                                                                    | CRS                                         | 410                 | 5                                     |
| Azithromycin for peak identification                       | 117772-70-0       | Ph.Eur                                                                    | CRS                                         | 20                  | 6                                     |
| Azithromycin for system suitability                        | -                 | Ph.Eur                                                                    | CRS                                         | 0,05                | 8                                     |
| Azithromycin impurity A                                    | -                 | Ph.Eur                                                                    | CRS                                         | 10                  | 6                                     |
| Betamethasone dipropionate                                 | 5593-20-4         | Ph.Eur                                                                    | CRS                                         | 200                 | 2                                     |
| Betamethasone dipropionate for peak identification         | 5593-20-4         | Ph.Eur                                                                    | CRS                                         | 10                  | 5                                     |
| Betamethasone dipropionate for system suitability A        | 5593-20-4         | Ph.Eur                                                                    | CRS                                         | 10                  | 4                                     |
| Carbocysteine                                              | 638-23-3          | Ph.Eur                                                                    | CRS                                         | 40                  | 4                                     |
| Chlorhexidine for system suitability CRS                   | -                 | Ph.Eur                                                                    | CRS                                         | 10                  | 4                                     |
| Chlorobenzhydryl Piperazine                                | 300543-56-0       | USP                                                                       | RS                                          | 75                  | 3                                     |
| Chlorogenic acid                                           | 327-97-9          | Ph.Eur                                                                    | CRS                                         | 25                  | 2                                     |
| Cinnamaldehyde                                             | 14371-10-9        | USP                                                                       | RS                                          | 3*100               | 2                                     |
| Dacarbazine                                                | 4342-03-4         | USP                                                                       | RS                                          | 125                 | 10                                    |
| Dacarbazine CRS                                            | 4342-03-4         | Ph.Eur                                                                    | CRS                                         | 20                  | 6                                     |
| Dacarbazine impurity A                                     | 63907-29-9        | Ph.Eur                                                                    | CRS                                         | 20                  | 3                                     |
| Dacarbazine impurity A CRS                                 | 63907-29-9        | Ph.Eur                                                                    | CRS                                         | 20                  | 10                                    |
| Dacarbazine impurity B CRS                                 | 360-97-4          | Ph.Eur                                                                    | CRS                                         | 15                  | 10                                    |
| Dermatan sulfate and over-sulfated chondroitin sulfate     | -                 | Ph.Eur                                                                    | CRS                                         | 1                   | 3                                     |
| Dimetindene EP Impurity I Maleate                          | 135784-57-5       | Tlc                                                                       | RS                                          | 50                  | 1                                     |
| Dimetindene Maleate                                        | 3614-69-5         | LGC                                                                       | RS                                          | 250                 | 2                                     |
| Dimetindene maleate                                        | 3614-69-5         | Ph.Eur                                                                    | CRS                                         | 10                  | 5                                     |
| Fludarabine phosphate                                      | 75607-67-9        | Ph.Eur                                                                    | CRS                                         | 120                 | 3                                     |
| Fludarabine for system suitability                         | 75607-67-9        | Ph.Eur                                                                    | CRS                                         | 15                  | 4                                     |
| Fosfomycin EP Impurity A                                   | 132125-60-1       | Toronto Research Chemicals Inc.                                           | RS                                          | 25                  | 3                                     |
| Fosfomycin EP Impurity C (Barium Salt)                     | 114252-50-5       | Toronto Research Chemicals Inc.                                           | RS                                          | 10                  | 3                                     |
| Heparin for physico-chemical analysis                      | 01.08.9041        | Ph.Eur                                                                    | CRS                                         | 300                 | 15                                    |
| Heparin Low-Molecular-Mass for calibration CRS             | -                 | Ph.Eur                                                                    | CRS                                         | 10                  | 6                                     |
| Ibuprofen impurity B CRS                                   | -                 | Ph.Eur                                                                    | CRS                                         | 1,15                | 10                                    |
| Ibuprofen for peak identification                          | 15687-27-1        | Ph.Eur                                                                    | CRS                                         | 0,09                | 2                                     |
| Ibuprofen                                                  | 15687-27-1        | Ph.Eur                                                                    | CRS                                         | 150                 | 10                                    |
| Imidazole                                                  | 288-32-4          | Ph.Eur                                                                    | CRS                                         | 60                  | 3                                     |
| Imidazole                                                  | 288-32-4          | Sigma-Aldrich                                                             | RM                                          | 200 мг              | 4                                     |
| Ketoprofen                                                 | 22071-15-4        | Ph.Eur                                                                    | CRS                                         | 50                  | 5                                     |
| Ketoprofen impurity A                                      | 66067-44-5        | Ph.Eur                                                                    | CRS                                         | 15                  | 3                                     |
| Ketoprofen impurity C                                      | 68432-95-1        | Ph.Eur                                                                    | CRS                                         | 15                  | 3                                     |
| Levocarnitine                                              | 541-15-1          | Ph.Eur                                                                    | CRS                                         | 15                  | 7                                     |
| Levocarnitine impurity A                                   | 6538-82-5         | Ph.Eur                                                                    | CRS                                         | 30                  | 6                                     |
| Levocetirizine Amide                                       | 909779-33-5       | USP                                                                       | RS                                          | 75                  | 3                                     |
| Levothyroxine for peak identification                      | 25416-65-3        | Ph.Eur                                                                    | CRS                                         | 10                  | 2                                     |
| Levocetirizine Dihydrochloride                             | 130018-87-0       | Ph.Eur                                                                    | CRS                                         | 200                 | 1                                     |



|                                                          |              |                                |      |        |    |
|----------------------------------------------------------|--------------|--------------------------------|------|--------|----|
| Lincomycin hydrochloride for system suitability          | 7179-49-9    | Ph.Eur                         | CRS  | 10     | 3  |
| Liothyronine sodium                                      | 55-06-1      | Ph.Eur                         | CRS  | 60     | 2  |
| Mycophenolate mofetil for peak identification            | 128794-94-9  | Ph.Eur                         | CRS  | 10     | 3  |
| Paclitaxel semi-synthetic for system suitability EP CRS  | 33069-62-4   | Ph.Eur                         | CRS  | 1,01   | 6  |
| Paclitaxel Related Compound B                            | 78454-17-8   | USP                            | RS   | 20     | 1  |
| Paclitaxel                                               | 33069-62-4   | Ph.Eur                         | CRS  | 40     | 4  |
| Paclitaxel semi-synthetic for peak identification        | 33069-62-4   | Ph.Eur                         | CRS  | 10     | 3  |
| Pregabalin impurity A                                    | 181289-23-6  | Ph.Eur                         | CRS  | 0,25   | 4  |
| Pregabalin impurity D                                    | 4118-51-8    | Ph.Eur                         | CRS  | 10     | 2  |
| Pregabalin impurity B                                    | 148553-51-9  | Ph.Eur                         | CRS  | 5      | 1  |
| Pregabalin                                               | 148553-50-8  | Ph.Eur                         | CRS  | 260    | 1  |
| (R)-Timolol                                              | 26921-17-5   | Ph.Eur                         | CRS  | 20     | 10 |
| Trimetazidine for system suitability EP                  | 13171-25-0   | Ph.Eur                         | CRS  | 50     | 4  |
| USP-NF Online 2022                                       |              |                                |      |        | 1  |
| Valerian dry extract                                     | 8057-49-6    | Ph.Eur                         | CRS  | 500    | 11 |
| Vancomycin for system suitability                        |              | Ph.Eur                         | CRS  | 15     | 3  |
| Vancomycin Hydrochloride                                 | 1404-93-9    | USP                            | RS   | 500    | 1  |
| Zoledronic acid impurity A CRS                           | 1627731-60-5 | Ph.Eur                         | CRS  | 15     | 8  |
| Zoledronic acid impurity B CRS                           | 1627731-61-6 | Ph.Eur                         | CRS  | 15     | 6  |
| Zoledronic acid monohydrate CRS                          | 165800-06-6  | Ph.Eur                         | CRS  | 15     | 6  |
| Zoledronic acid monohydrate CRS                          | 165800-06-6  | USP                            | RS   | 150    | 5  |
| Benzalkonium Chloride                                    | 8001-54-5    | LGC                            | RM   | 500    | 5  |
| Benzalkonium Chloride                                    | 8001-54-5    | Ph.Eur                         | CRS  | 20     | 2  |
| Dihydrofolic acid (Imp. G)                               | 4033-27-6    | Sigma-Aldrich                  | RM   | 25     | 2  |
| Dimethyl Sulfoxide                                       | 67-68-5      | Sigma-Aldrich<br>кат. №PHR1309 | CRM  | 3000   | 2  |
| Insulin glargine                                         | 160337-95-1  | Ph.Eur                         | CRS  | 15     | 3  |
| Insulin human                                            | 11061-68-0   | USP                            | RS   | 100    | 10 |
| Folic Acid                                               | 1492-18-8    | Ph.Eur                         | CRS  | 110    | 8  |
| Calcium folinate for system suitability                  | 1492-18-8    | Ph.Eur                         | CRS  | 10     | 8  |
| Pantoprazole Sodium                                      | 164579-32-2  | Ph.Eur                         | CRS  | 5      | 6  |
| Pantoprazole Sodium                                      | 138786-67-1  | BP                             | CRS  | 100    | 5  |
| Pantoprazole Sodium                                      | 164579-32-2  | USP                            | RS   | 250    | 2  |
| Pantoprazole sodium sesquihydrate                        | 164579-32-2  | Ph.Eur                         | CRS  | 20     | 3  |
| Pantoprazole Related Compound A                          | 127780-16-9  | BP                             | CRS  | 25     | 5  |
| Pilocarpine nitrate salt                                 | 148-72-1     | Ph.Eur                         | CRS  | 50     | 6  |
| Clotrimazole                                             | 23593-75-1   | Ph.Eur                         | CRS  | 250    | 2  |
| Clotrimazole for peak identification                     | 23593-75-1   | Ph.Eur                         | CRS  | 1,005  | 8  |
| Clotrimazole impurity E                                  | 08.03.5162   | Ph.Eur                         | CRS  | 15     | 3  |
| Stock Solution European Pharmacopeia Mix A               | -            | Restek кат. №36274             | CRM  | 1      | 1  |
| Stock Solution European Pharmacopeia Mix A               | -            | Restek кат. №36012             | CRM  | 1      | 1  |
| Stock Solution European Pharmacopeia Mix B               | -            | Restek кат. №36270             | CRM  | 1      | 1  |
| Stock Solution 1                                         | -            | Restek кат. №36228             | CRM  | 1      | 1  |
| Stock Solution 1                                         | -            | Restek кат. №36261             | CRM  | 1      | 1  |
| Stock Solution 2                                         | 4342-03-4    | Restek кат. №36273             | CRM  | 1      | 1  |
| Stock Solution C12/C14/C16                               | 4342-03-4    | Supelco кат. № 44072-U         | CRM  | 1      | 3  |
| Carbon Tetrachloride                                     | -            | Restek кат. №36283             | RM   | 1      | 1  |
| Timolol maleate for system suitability                   | 26921-17-5   | Ph.Eur                         | CRS  | 5,045  | 8  |
| Timolol maleate                                          | 33305-95-2   | BP                             | CRS  | 500    | 5  |
| Timolol maleate                                          | 26921-17-5   | Ph.Eur                         | CRS  | 100    |    |
| Tropicamide                                              | 1508-75-4    | Ph.Eur                         | CRS  | 50     | 6  |
| Tropicamide                                              | 1508-75-4    | USP                            | RS   | 200    | 3  |
| Tropicamide for peak identification                      | 1508-75-4    | Ph.Eur                         | CRS  | 10     | 10 |
| Tropic acid (imp.c)                                      | 529-64-6     | Ph.Eur                         | CRS  | 10     | 10 |
| Uridine                                                  | 58-96-8      | Sigma-Aldrich                  | RM   | 1000   | 2  |
| Uridine                                                  | 58-96-8      | USP                            | RS   | 30     | 2  |
| Enoxaparin sodium                                        | 679809-58-6  | Ph.Eur                         | CRS  | 120    | 2  |
| Folic acid (imp. C)                                      | 59-30-3      | Ph.Eur                         | CRS  | 310    | 2  |
| Nadroparin calcium                                       | 37270-89-6   | Ph.Eur                         | CRS  | 450    | 4  |
| 5-Fluorouracil                                           | 51-21-8      | USP                            | RS   | 40     | 5  |
| 2-Ethoxy-5-fluoro-1H-pyrimidin-4-one (imp. F)            | 56177-80-1   | Ph.Eur                         | CRS) | 10     | 5  |
| Barbituric acid (imp.A)                                  | 67-52-7      | Ph.Eur                         | CRS  | 10     | 5  |
| 4, 5(3H)-trione, Fluorouracil Related Compound B (imp.B) | 496-76-4     | Ph.Eur                         | CRS  | 15     | 5  |
| PYRIMIDINE-2,4-DIOL (imp.C)                              | 66-22-8      | Ph.Eur                         | CRS  | 20     | 5  |
| Fluorouracil impurity mixture                            |              | Ph.Eur                         | CRS  | 0,0002 | 5  |
| Cytidine                                                 | 65-46-3      | Sigma-Aldrich                  | RM   | 1000   | 2  |
| Cytidine 5'-monophosphate                                | 63-37-6      | Sigma-Aldrich                  | RM   | 1000   | 2  |



|                                                        |              |                               |     |       |    |
|--------------------------------------------------------|--------------|-------------------------------|-----|-------|----|
| Citicoline sodium                                      | 33818-15-4   | USP                           | RS  | 2*350 | 3  |
| Ethyl laurate                                          | 106-33-2     | Sigma-Aldrich<br>кат.№07523   | RM  | 1000  | 4  |
| Ethylene oxide                                         | 75-21-8      | Sigma-Aldrich<br>кат.№PHR1295 | RM  | 1,2   | 1  |
| 4-Aminobenzoic acid                                    | 150-13-0     | Ph.Eur                        | CRS | 60    | 1  |
| 7-Aminodesacetoxycephalosporanic                       | 22252-43-3   | Ph.Eur                        | CRS | 30    | 8  |
| Ampicillin                                             | 7177-48-2    | Ph.Eur                        | CRS | 150   | 1  |
| N-Acetyltryptophan                                     | 1218-34-4    | Ph.Eur                        | CRS | 125   | 1  |
| D-Valganciclovir                                       |              | USP                           | RS  | 10    | 1  |
| Aminosalicilic Acid                                    | 570-23-0     | USP                           | RS  | 125   | 1  |
| Ammonium glycyrrhizate                                 | 53956-04-0   | Ph.Eur                        | CRS | 70    | 1  |
| Amoxicillin trihydrate                                 | 61336-70-7   | Ph.Eur                        | CRS | 200   | 1  |
| Amoxicillin trihydrate for performance<br>verification | 61336-70-7   | Ph.Eur                        | CRS | 5000  | 5  |
| Anastrozole impurity E                                 |              | Ph.Eur                        | CRS | 10    | 5  |
| Anastrozole                                            | 120511-73-1  | Ph.Eur                        | CRS | 100   | 5  |
| Anastrozole impurity A                                 |              | USP                           | RS  | 20    | 5  |
| Anhydrotetracycline Hydrochloride                      | 13803-65-1   | Ph.Eur                        | CRS | 25    | 4  |
| Ascorbic acid                                          | 50-81-7      | Ph.Eur                        | CRS | 70    | 4  |
| Ascorbic acid impurity D                               |              | Ph.Eur                        | CRS | 15    | 3  |
| Ascorbic acid impurity C                               | 21675-47-8   | Ph.Eur                        | CRS | 20    | 3  |
| Aspartame                                              |              | Ph.Eur                        | CRS | 40    | 2  |
| Atracurium besilate                                    | 64228-81-5   | Ph.Eur                        | CRS | 120   | 7  |
| Atracurium for peak identification                     | 64228-81-5   | Ph.Eur                        | CRS | 5     | 7  |
| Atracurium for impurity F identification               | 64228-81-5   | Ph.Eur                        | CRS | 15    | 7  |
| Aceclofenac for peak identification                    | 89796-99-6   | Ph.Eur                        | CRS | 10    | 1  |
| Aceclofenac impurity F                                 | 100499-89-6  | Ph.Eur                        | CRS | 15    | 1  |
| Aceclofenac impurity H                                 | 1216495-92-9 | Ph.Eur                        | CRS | 10    | 1  |
| Acetylcysteine                                         | 616-91-1     | Ph.Eur                        | CRS | 50    | 2  |
| Acetylcysteine impurity D                              | 18725-37-6   | Ph.Eur                        | CRS | 10    | 2  |
| Acetylcysteine impurity C                              | 5545-17-5    | Ph.Eur                        | CRS | 10    | 2  |
| Benzocaine                                             | 94-09-7      | Ph.Eur                        | CRS | 50    | 1  |
| Benzaldehyde                                           | 100-52-7     | Ph.Eur                        | CRS | 150   | 1  |
| Butyl parahydroxybenzoate                              | 94-26-8      | Ph.Eur                        | CRS | 150   | 1  |
| Valaciclovir for system suitability                    | 124832-27-5  | Ph.Eur                        | CRS | 10    | 1  |
| Valaciclovir impurity E                                | 124832-31-5  | Ph.Eur                        | CRS | 10    | 1  |
| Valine                                                 | 72-18-4      | Ph.Eur                        | CRS | 50    | 1  |
| Verapamil impurity I                                   | 1794-55-4    | Ph.Eur                        | CRS | 50    | 1  |
| Verapamil impurity M                                   |              | Ph.Eur                        | CRS | 5     | 1  |
| Voriconazole                                           | 137234-62-9  | Ph.Eur                        | CRS | 10    | 1  |
| Voriconazole impurity B                                | 182369-73-9  | Ph.Eur                        | CRS | 120   | 4  |
| Voriconazole impurity D                                | 137234-63-0  | Ph.Eur                        | CRS | 10    | 4  |
| Voriconazole impurity E                                | 5872-08-2/   | Ph.Eur                        | CRS | 10    | 4  |
| Ganciclovir                                            | 82410-32-0   | Ph.Eur                        | CRS | 50    | 4  |
| Ganciclovir impurity mixture                           |              | Ph.Eur                        | CRS | 120   | 1  |
| Gemcitabine hydrochloride                              | 122111-03-9  | Ph.Eur                        | CRS | 0,005 | 1  |
| Gemcitabine impurity A                                 | 71-30-7      | Ph.Eur                        | CRS | 50    | 3  |
| Gemcitabine impurity C                                 | 114248-23-6  | Ph.Eur                        | CRS | 20    | 3  |
| Hydrocortisone                                         | 50-23-7      | Ph.Eur                        | CRS | 5     | 3  |
| Hydrocortisone acetate                                 | 50-03-3      | Ph.Eur                        | CRS | 100   | 10 |
| Hydrocortisone acetate for system<br>suitability       | 50-03-3      | Ph.Eur                        | CRS | 15    | 15 |
| Hydroxycarbamide                                       | 127-07-1     | Ph.Eur                        | CRS | 360   | 1  |
| Low-substituted hydroxypropylcellulose                 | 9004-64-2    | Ph.Eur                        | CRS | 50    | 1  |
| Hydroxypropylcellulose                                 | 9004-64-2    | Ph.Eur                        | CRS | 150   | 1  |
| Valganciclovir                                         | 175865-59-5  | USP                           | RS  | 500   | 1  |
| Methylparaben                                          | 99-76-3      | USP                           | RS  | 125   | 5  |
| SBE-β-CD                                               | 182410-00-0  | USP                           | RS  | 500   | 4  |
| Naftifin                                               | 65472-88-0   | USP                           | RS  | 200   | 2  |
| Oxybuprocainum imp. A                                  | 1485114      | USP                           | RS  | 100   | 4  |
| Oxybuprocainum                                         | 1485103      | USP                           | RS  | 200   | 4  |
| Olanzapine                                             | 132539-06-1  | USP                           | RS  | 200   | 5  |
| Propylparaben                                          | 94-13-3      | USP                           | RS  | 200   | 5  |
| Rimantadine                                            | 13392-28-4   | USP                           | RS  | 300   | 2  |
| Fluconazole                                            | 86386-73-4   | USP                           | RS  | 200   | 3  |
| Furosemid imp.A                                        | 4818-59-1    | USP                           | RS  | 50    | 3  |
| Cholic acid                                            | 81-25-4      | USP                           | RS  | 2     | 1  |
| Chondroitin Sulfate Sodium Salt                        | 9082-07-9    | USP                           | RS  | 300   | 4  |
| Cetirizin dihydrochloride                              | 83881-51-0   | USP                           | RS  | 250   | 1  |
| Enalapril                                              | 75847-73-3   | USP                           | RS  | 200   | 1  |
| Enalaprilat                                            | 75847-73-3   | USP                           | RS  | 300   | 1  |
| Glibenclamide for peak identification                  | 10238-21-8   | Ph.Eur                        | CRS | 30    | 2  |
| Gliclazide                                             | 21187-98-4   | Ph.Eur                        | CRS | 20    | 1  |
| Gliclazide impurity F                                  | 1076198-18-9 | Ph.Eur                        | CRS | 50    | 1  |
| Glucosamine for system suitability                     |              | Ph.Eur                        | CRS | 3     | 1  |
| Glucosamine hydrochloride                              | 66-84-2      | Ph.Eur                        | CRS | 15    | 1  |
| Glucose monohydrate                                    | 14431-43-7   | Ph.Eur                        | CRS | 750   | 5  |



|                                      |             |        |     |        |   |
|--------------------------------------|-------------|--------|-----|--------|---|
| Guanine                              | 73-40-5     | USP    | RS  | 100    | 3 |
| Dexpanthenol                         | 81-13-0     | Ph.Eur | CRS | 20     | 3 |
| Diphenhydramine hydrochloride        | 147-24-0    | Ph.Eur | CRS | 100    | 1 |
| Diphenhydramine imp.A                |             | Ph.Eur | CRS | 10     | 1 |
| Methoxymethylguanine                 |             | Ph.Eur | CRS | 20     | 1 |
| 2-Methylpyrazine                     | 109-08-0    | Ph.Eur | CRS | 100    | 1 |
| Daunorubicin                         | 20830-81-3  | Ph.Eur | CRS | 15     | 2 |
| Diclofenac sodium                    | 15307-79-6  | Ph.Eur | CRS | 120    | 2 |
| Diclofenac for system suitability    | 15307-79-6  | Ph.Eur | CRS | 80     | 1 |
| Doxycycline Monohydrate              | 564-25-0    | Ph.Eur | CRS | 50     | 1 |
| Doxycycline imp.A                    |             | USP    | RS  | 10     | 2 |
| Isoleucine                           |             | Ph.Eur | CRS | 30     | 3 |
| Isomalt                              | 64519-82-0  | Ph.Eur | CRS | 3000   | 1 |
| Indapamide impurity B                | 63968-75-2  | Ph.Eur | CRS | 10     | 1 |
| Capecitabine                         | 154361-50-9 | Ph.Eur | CRS | 150    | 2 |
| Capecitabine imp.A                   | 66335-38-4  | Ph.Eur | CRS | 5      | 1 |
| Capecitabine imp.B                   | 3094-09-5/  | Ph.Eur | CRS | 5      | 1 |
| Capecitabine imp.D                   | 910129-15-6 | Ph.Eur | CRS | 10     | 1 |
| Capecitabine imp.C                   | 161599-46-8 | USP    | RS  | 10     | 1 |
| 11003-38-6                           | 11003-38-6  | USP    | RS  | 250    | 1 |
| QUERCETIN DIHYDRATE                  | 6151-25-3   | Ph.Eur | CRS | 25     | 1 |
| Ketotifen hydrogen fumarate          | 34580-14-8  | Ph.Eur | CRS | 10     | 2 |
| Ketotifen for peak identification    | 34580-14-8  | Ph.Eur | CRS | 15     | 1 |
| Ketotifen impurity G                 | 43076-16-0  | Ph.Eur | CRS | 0,023  | 1 |
| Clopidogrel hydrogen sulfate         | 120202-66-6 | Ph.Eur | CRS | 60     | 1 |
| Caffeine for system suitability      | 58-08-2     | Ph.Eur | CRS | 10     | 1 |
| Lactose                              | 63-42-3     | Ph.Eur | CRS | 30     | 2 |
| Lithium clavulanate                  | 61177-44-4  | USP    | RS  | 200    | 1 |
| Cladribine                           | 4291-63-8   | USP    | RS  | 200    | 1 |
| Leucine                              | 61-90-5     | Ph.Eur | CRS | 50     | 2 |
| Citric acid                          | 77-92-9     | Ph.Eur | CRS | 50     | 1 |
| Linezolid                            | 165800-03-3 | USP    | RS  | 200    | 1 |
| Linezolid imp.D                      | 174649-09-3 | USP    | RS  | 20     | 1 |
| Losartan potassium                   | 124750-99-8 | Ph.Eur | CRS | 50     | 2 |
| Losartan for system suitability      |             | Ph.Eur | CRS | 0,002  | 2 |
| Losartan impurity D                  | 83857-96-9  | Ph.Eur | CRS | 10     | 3 |
| Mannitol                             | 69-65-8     | Ph.Eur | CRS | 1200   | 3 |
| Methyl parahydroxybenzoate           | 99-76-3     | Ph.Eur | CRS | 150    | 3 |
| Sodium aminosalicylate dihydrate     | 6018-19-5   | Ph.Eur | CRS | 10     | 1 |
| Nicotinic acid                       | 59-67-6     | Ph.Eur | CRS | 100    | 1 |
| Sertaconazole nitrate                | 99592-39-9  | Ph.Eur | CRS | 125    | 1 |
| 4-Epianhydrotetracycline             | 4465-65-0   | Ph.Eur | CRS | 25     | 3 |
| 4-Epitetracycline hydrochloride      | 23313-80-6  | Ph.Eur | CRS | 30     | 2 |
| Demeclocycline Hydrochloride         | 64-73-3     | Ph.Eur | CRS | 100    | 1 |
| Diclofenac sodium                    | 15307-79-6  | Ph.Eur | CRS | 100    | 2 |
| Sorbitol                             | 50-70-4     | Ph.Eur | CRS | 1250   | 2 |
| Sumatriptan imp. C                   |             | USP    | RS  | 50     | 2 |
| Tenoxicam                            | 59804-37-4  | Ph.Eur | CRS | 100    | 2 |
| Tenoxicam impurity mixture           |             | Ph.Eur | CRS | 0,0042 | 2 |
| Terbinafine                          | 78628-80-5  | Ph.Eur | CRS | 10     | 1 |
| Tetracycline hydrochloride           | 64-75-5     | Ph.Eur | CRS | 80     | 5 |
| Trimetazidine for system suitability | 13171-25-0  | Ph.Eur | CRS | 30     | 1 |
| Troloxerutin                         | 7085-55-4   | Ph.Eur | CRS | 30     | 1 |
| Trometamol                           | 77-86-1     | Ph.Eur | CRS | 100    | 2 |
| Tropine                              | 120-29-6    | Ph.Eur | CRS | 50     | 1 |
| Tropisetron hydrochloride            | 105826-92-4 | Ph.Eur | CRS | 40     | 1 |
| Uracil arabinoside                   | 3083-77-0   | Ph.Eur | CRS | 10     | 1 |
| Phenylalanine                        | 63-91-2     | Ph.Eur | CRS | 60     | 1 |
| Fluconazole for peak identification  | 86386-73-4  | Ph.Eur | CRS | 60     | 1 |
| Fluconazole imp.A                    |             | Ph.Eur | CRS | 10     | 3 |
| Fluconazole imp.B                    |             | USP    | RS  | 10     | 3 |
| Fluconazole imp.B                    |             | Ph.Eur | CRS | 15     | 3 |
| Fluconazole imp.C                    |             | USP    | RS  | 10     | 3 |
| Fluconazole imp.C                    |             | Ph.Eur | CRS | 20     | 3 |
| Fructose                             | 57-48-7     | Ph.Eur | CRS | 100    | 3 |
| Fumaric acid                         | 110-17-8    | Ph.Eur | CRS | 120    | 1 |
| Furosemid                            | 54-31-9     | Ph.Eur | CRS | 100    | 1 |
| Furosemid for peak identification    | 54-31-9     | Ph.Eur | CRS |        | 2 |
| Furosemid imp.A                      | 4818-59-1   | Ph.Eur | CRS | 5      | 2 |
| Chlorogenic acid                     | 327-97-9    | Ph.Eur | CRS | 25     | 1 |
| Chlorotetracycline hydrochloride     | 64-72-2     | Ph.Eur | CRS | 100    | 1 |
| Chondroitin sulfate sodium           | 9082-07-9/  | Ph.Eur | CRS | 100    | 1 |
| Chondroitin sulfate sodium           | 9082-07-9/  | Ph.Eur | CRS | 350    | 2 |
| Celecoxib                            | 169590-42-5 | Ph.Eur | CRS | 200    | 1 |
| Celecoxib imp.A                      | 170570-01-1 | Ph.Eur | CRS | 10     | 1 |
| Celecoxib imp.B                      | 331943-04-5 | Ph.Eur | CRS | 10     | 1 |
| Cefadroxil                           | 66592-87-8  | Ph.Eur | CRS | 150    | 1 |
| Cephalexin                           | 23325-78-2  | Ph.Eur | CRS | 150    | 1 |
| Cefotaxime for peak identification   | 64485-93-4  | Ph.Eur | CRS | 10     | 1 |
| Cefotaxime sodium                    | 64485-93-4  | Ph.Eur | CRS | 20     | 2 |



|                                                     |              |        |     |       |   |
|-----------------------------------------------------|--------------|--------|-----|-------|---|
| Cefradine                                           | 38821-53-3   | Ph.Eur | CRS | 300   | 1 |
| Ceftriaxone                                         |              | Ph.Eur | CRS | 100   | 1 |
| Ceftriaxone imp.A                                   |              | Ph.Eur | CRS | 10    | 1 |
| Cilastatin sodium                                   | 81129-83-1   | Ph.Eur | CRS | 10    | 1 |
| Ciprofloxacin                                       | 86393-32-0   | Ph.Eur | CRS | 100   | 2 |
| Ciprofloxacin hydrochloride for peak identification | 86393-32-0   | Ph.Eur | CRS | 10    | 2 |
| Ciprofloxacin                                       |              | USP    | RS  | 25    | 1 |
| Enterokinase                                        | 9014-74-8    | Ph.Eur | CRS | 200   | 1 |
| Ethyl indole-3-carboxylate                          | 776-41-0     | Ph.Eur | CRS | 10    | 1 |
| Ethyl parahydroxybenzoate                           | 120-47-8     | Ph.Eur | CRS | 150   | 3 |
| Maltitol                                            | 585-88-6     | Ph.Eur | CRS | 1200  | 3 |
| Mesalazine                                          | 89-57-6      | Ph.Eur | CRS | 50    | 1 |
| Metronidazole impurity A                            | 696-23-1     | Ph.Eur | CRS | 15    | 1 |
| Miconazole nitrate                                  | 22832-87-7   | Ph.Eur | CRS | 100   | 1 |
| Mycophenolate mofetil for peak identification       | 128794-94-5  | Ph.Eur | CRS | 10    | 1 |
| Moxonidine hydrochloride                            | 75438-57-2   | Ph.Eur | CRS | 50    | 1 |
| Moxonidine imp.A                                    |              | Ph.Eur | CRS | 15    | 1 |
| Sodium alendronate trihydrate                       | 121268-17-5  | Ph.Eur | CRS | 150   | 6 |
| Sodium acetate                                      | 127-09-3     | USP    | RS  | 1000  | 1 |
| Naphazoline nitrate                                 | 5144-52-5    | Ph.Eur | CRS | 10    | 1 |
| Nimesulide for peak identification                  | 51803-78-2   | Ph.Eur | CRS |       | 2 |
| Nimesulide impurity D                               | 5422-92-4    | Ph.Eur | CRS |       | 2 |
| Nimodipine                                          | 66085-59-4   | Ph.Eur | CRS | 50    | 1 |
| Oxacillin sodium monohydrate                        | 7240-38-2    | Ph.Eur | CRS | 110   | 1 |
| Oxybutynin impurity A                               |              | Ph.Eur | CRS | 20    | 2 |
| Oxiconazole Related Compound A                      | 76472-50-9   | USP    | RS  | 20    | 1 |
| Oxiconazole Related Compound B                      | 64211-06-9   | USP    | RS  | 20    | 1 |
| Oxytetracycline                                     | 2058-46-0    | Ph.Eur | CRS | 20    | 1 |
| Olanzapine Related Compound A                       | 138564-59-7  | USP    | RS  | 15    | 3 |
| Olanzapine Related Compound B                       | 221176-49-4  | USP    | RS  | 15    | 3 |
| Omeprazole                                          | 73590-58-6   | Ph.Eur | CRS | 50    | 3 |
| Pancreas powder (amylase)                           |              | Ph.Eur | CRS | 2000  | 2 |
| Pancreas powder (lipase)                            |              | Ph.Eur | CRS | 2000  | 1 |
| Pancreas powder (protease)                          |              | Ph.Eur | CRS | 2000  | 1 |
| Paraffin (White soft)                               | 8002-74-2    | Ph.Eur | CRS | 10    | 1 |
| Paraffin (Yellow soft)                              | 8002-74-2    | Ph.Eur | CRS | 10    | 1 |
| Paracetamol                                         | 103-90-2     | Ph.Eur | CRS | 50    | 2 |
| Piracetam                                           | 7491-74-9    | Ph.Eur | CRS | 150   | 4 |
| Povidone                                            | 9003-39-8    | Ph.Eur | CRS | 50    | 2 |
| Prednisolone                                        | 50-24-8      | Ph.Eur | CRS | 100   | 3 |
| Prednisolone for peak identification                | 50-24-8      | Ph.Eur | CRS | 10    | 3 |
| Prednisolone acetate                                | 52-21-1      | Ph.Eur | CRS | 10    | 1 |
| Prednisolone                                        |              | USP    | RS  | 250   | 1 |
| Procainamide hydrochloride                          | 614-39-1     | Ph.Eur | CRS | 100   | 1 |
| Ramipril                                            | 87333-19-5   | Ph.Eur | CRS | 20    | 1 |
| Ramipril imp.B                                      | 295328-72-2  | Ph.Eur | CRS | 10    | 1 |
| Ramipril imp.C                                      | 99742-35-5   | Ph.Eur | CRS | 10    | 1 |
| Ramipril imp.A                                      | 108313-11-7  | Ph.Eur | CRS | 20    | 1 |
| Ramipril imp.D                                      | 108731-95-9  | Ph.Eur | CRS | 10    | 1 |
| Risperidone                                         | 106266-06-2  | Ph.Eur | CRS | 50    | 2 |
| Risperidone for system suitability                  | 106266-06-2  | Ph.Eur | CRS | 20    | 3 |
| Risperidone impurity K                              | 106266-09-5  | Ph.Eur | CRS | 0,015 | 3 |
| Rifampicin                                          | 13292-46-1   | Ph.Eur | CRS | 100   | 3 |
| Rutin trihydrate                                    | 250249-75-3  | Ph.Eur | CRS | 100   | 2 |
| Sildenafil                                          | 171599-83-0  | Ph.Eur | CRS | 15    | 1 |
| Sildenafil citrate                                  | 171599-83-0  | Ph.Eur | CRS | 100   | 1 |
| Sildenafil impurity A                               | 1391053-95-4 | Ph.Eur | CRS | 5     | 1 |
| Silicone oil                                        | 63148-62-9   | Ph.Eur | CRS | 1     | 1 |
| Esomeprazole sodium                                 | 161796-78-7  | Ph.Eur | CRS | 60    | 1 |
| 10-Formylfolic acid                                 | 134-05-4     | USP    | RS  | 25    | 1 |
| Glibenclamide                                       | 10238-21-8   | Ph.Eur | CRS | 50    | 2 |
| Glibenclamide impurity B                            | 21165-77-5   | Ph.Eur | CRS | 15    | 1 |
| Glibenclamide impurity A                            | 16673-34-0   | Ph.Eur | CRS | 10    | 1 |
| Dichlorodiaminocyclohexaneplatinum                  |              | Ph.Eur | CRS | 15    | 2 |
| Docetaxel for system suitability                    | 148408-66-6  | Ph.Eur | CRS | 10    | 3 |
| Docetaxel impurity E                                | 32981-86-5   | Ph.Eur | CRS | 15    | 3 |
| Docetaxel trihydrate                                | 148408-66-6  | Ph.Eur | CRS | 160   | 5 |
| Irinotecan Related Compound B                       | 86639-52-3   | USP    | RS  | 10    | 2 |
| Irinotecan Related Compound D                       |              | USP    | RS  | 15    | 2 |
| Irinotecan Related Compound E                       | 78287-27-1   | USP    | RS  | 15    | 2 |
| Irinotecan Related Compound A                       | 19685-09-7   | USP    | RS  | 10    | 1 |
| Irinotecan Hydrochloride                            | 136572-09-3  | USP    | RS  | 100   | 3 |
| Meldonium dihydrate                                 | 86426-17-7   | Ph.Eur | CRS | 10    | 4 |
| Meldonium impurity B                                | 34810-18-9   | Ph.Eur | CRS | 25    | 3 |
| Meldonium impurity C                                | 106966-25-0  | Ph.Eur | CRS | 25    | 3 |
| Meldonium impurity D                                | 76144-84-8   | Ph.Eur | CRS | 25    | 3 |
| Meldonium impurity E                                | 1093122-25-8 | Ph.Eur | CRS | 25    | 3 |
| Meldonium impurity F                                |              | Ph.Eur | CRS | 25    | 3 |



|                                                       |             |        |     |        |   |
|-------------------------------------------------------|-------------|--------|-----|--------|---|
| Meldonium impurity A                                  | 2840-24-6   | Ph.Eur | CRS | 25     | 3 |
| Methotrexate                                          | 59-05-2     | Ph.Eur | CRS | 100    | 6 |
| Methotrexate for peak identification                  | 59-05-2     | Ph.Eur | CRS |        |   |
| Methotrexate impurity D                               | 5623-18-7   | Ph.Eur | CRS | 20     | 4 |
| Methotrexate impurity E                               | 19741-14-1  | Ph.Eur | CRS | 100    | 4 |
| Methotrexate impurity C                               | 2410-93-7   | Ph.Eur | CRS | 10     | 3 |
| Sodium taurocholate                                   | 145-42-6    | Ph.Eur | CRS | 10     | 4 |
| Oxaliplatin                                           | 61825-94-3  | Ph.Eur | CRS | 10     | 3 |
| Oxaliplatin impurity B                                |             | Ph.Eur | CRS | 22     | 2 |
| Oxaliplatin impurity C                                | 111321-67-6 | Ph.Eur | CRS | 20     | 1 |
| Oxaliplatin impurity D                                |             | Ph.Eur | CRS | 15     | 1 |
| Temozolomide                                          | 85622-93-1  | USP    | RS  | 200    | 5 |
| Fluorouracil impurity mixture                         |             | Ph.Eur | CRS | 0,0002 | 2 |
| Cytarabine                                            | 147-94-4    | Ph.Eur | CRS | 150    | 1 |
| Cytarabine                                            | 147-94-4    | USP    | RS  | 250    | 1 |
| Gliclazide impurity B                                 | 54786-86-6  | Ph.Eur | CRS | 50     | 1 |
| Pregabalin impurity D                                 | 4118-51-8   | Ph.Eur | CRS | 10     | 2 |
| Dimeticone                                            | 9006-65-9   | Ph.Eur | CRS | 450    | 2 |
| Benzyl alcohol                                        | 100-51-6    | Ph.Eur | CRS | 70     | 2 |
| Isopropyl tetradecanoate                              |             | Ph.Eur | CRS | 2      | 1 |
| Retinol esters                                        |             | Ph.Eur | CRS | 100    | 1 |
| Ibuprofen impurity B                                  | 3585-49-7   | Ph.Eur | CRS | 1,15   | 7 |
| 3-formylrifamycin SV                                  | 13292-22-3  | BP     | RS  | 25     | 3 |
| Amoxicillin                                           | 61336-70-7  | USP    | RS  | 200    | 1 |
| Vinblastine sulfate                                   | 143-67-9    | Ph.Eur | CRS | 5      | 2 |
| Vincristine sulfate                                   | 2068-78-2   | Ph.Eur | CRS | 4,96   | 2 |
| Vinorelbine for peak identification B                 | 125317-39-7 | Ph.Eur | CRS | 10     | 5 |
| Vinorelbine for peak identification A                 | 125317-39-7 | Ph.Eur | CRS | 10     | 5 |
| Vinorelbine Tartrate                                  | 125317-39-7 | USP    | RS  | 200    | 1 |
| Vinorelbine tartrate                                  | 125317-39-7 | Ph.Eur | CRS | 50     | 1 |
| Ginkgo dry extract for peak identification            |             | Ph.Eur | CRS | 150    | 2 |
| Ginkgolic acids                                       |             | Ph.Eur | CRS | 50     | 2 |
| Dermatan sulfate and oversulfated chondroitin sulfate |             | Ph.Eur | CRS | 1      | 3 |
| Doxycycline for system suitability                    | 24390-14-5  | Ph.Eur | CRS | 10     | 5 |
| Doxorubicin hydrochloride                             | 25316-40-9  | Ph.Eur | CRS | 150    | 1 |
| Capecitabine Related Compound A                       | 66335-38-4  | USP    | RS  | 15     | 2 |
| Cladribine                                            | 4291-63-8   | Ph.Eur | CRS | 50     | 4 |
| Cladribine for peak identification                    | 4291-63-8   | Ph.Eur | CRS | 10     | 4 |
| Cladribine impurity C                                 | 1839-18-5   | Ph.Eur | CRS | 5      | 4 |
| Levothyroxine sodium                                  | 25416-65-3  | Ph.Eur | CRS | 100    | 5 |
| Liothyronine sodium                                   | 55-06-1     | Ph.Eur | CRS | 60     | 5 |
| Methacycline Hydrochloride                            | 3963-95-9   | USP    | RS  | 200    | 1 |
| Nystatin                                              | 1400-61-9   | Ph.Eur | CRS | 100    | 4 |
| Oxacillin for peak identification                     | 7240-38-2   | Ph.Eur | CRS | 10     | 1 |
| Olanzapine Related Compound C                         | 174794-02-6 | USP    | RS  | 10     | 2 |
| Omeprazole for peak identification                    | 73590-58-6  | Ph.Eur | CRS | 15     | 2 |
| Omeprazole impurity D                                 | 88546-55-8  | Ph.Eur | CRS | 120    | 1 |
| Milk thistle dry extract HRS                          |             | Ph.Eur | CRS | 500    | 1 |
| Retinol acetate                                       | 127-47-9    | Ph.Eur | CRS | 25     | 3 |
| Sisomicin sulfate                                     | 53179-09-2  | Ph.Eur | CRS |        | 2 |
| Sumatriptan impurity mixture                          |             | Ph.Eur | CRS | 3      | 6 |
| Sumatriptan succinate                                 | 103628-48-4 | Ph.Eur | CRS | 50     | 8 |
| Sumatriptan for system suitability                    | 103628-48-4 | Ph.Eur | CRS | 10     | 6 |
| Cycloserine                                           | 68-41-7     | USP    | RS  | 250    | 2 |
| Epirubicin Hydrochloride                              | 56390-09-1  | USP    | RS  | 200    | 1 |
| L-Alanine                                             | 56-41-7     | USP    | RS  | 200    | 2 |
| Anastrozole                                           | 120511-73-1 | USP    | RS  | 200    | 5 |
| Benzocaine                                            | 94-09-7     | USP    | RS  | 500    | 1 |
| Betaine Hydrochloride                                 | 590-46-5    | USP    | RS  | 200    | 2 |
| Glyburide Related Compound B                          | 21165-77-5  | USP    | RS  | 25     | 1 |
| Doxorubicinone                                        | 24385-10-2  | USP    | RS  | 25     | 2 |
| Capecitabine                                          | 154361-50-9 | USP    | RS  | 200    | 1 |
| Capecitabine Related Compound B                       | 3094-09-5/  | USP    | RS  | 20     | 1 |
| Ketorolac Tromethamine                                | 74103-07-4  | USP    | RS  | 200    | 2 |
| Crospovidone                                          | 9003-39-8   | USP    | RS  | 100    | 2 |
| Levofloxacin                                          | 138199-71-0 | USP    | RS  | 200    | 4 |