

**Chiral Technologies**

**USP List of HPLC Columns**

**USP Code USP Specification Analysis**

**Column Name** **(Pending/Official)** **Drug Chemical Name Drug Brand Name**

|  |  |  |  |
| --- | --- | --- | --- |
| L32CHIRALPAK® WH | Limit of Organotin | Fluorodopa  | FDOPA |
|  |  |  |  |
| L40CHIRALCEL® OD CHIRALCEL OD-H | Limit of efavirenz R-enantiomerLimit of voriconazole-related compound BLimit of atomoxetine S- enantiomerLimit of valsartan-related compound ALimit of irinotecan hydrochloride enantiomer | EfavirenzVoriconazoleAtomoxetine HydrochlorideValsartanIrinotecan Hydrochloride | SustivaVFENDStratteraDiovanCamptosar |
|  |  |  |  |
| L41CHIRALPAK AGP | Limit or ropivacaine-related compound BLimit of galantamine 4R, 8R-stereoisomerLimit of montelukast S-enantiomerLimit of tenofovir disoproxil-related compound  | RopivacaineGalantamine HydrobromideMontelukast SodiumTenofovir Disoproxil Fumarate | NaropinRazadyneSingulairViread |
|  |  |  |  |
| L51CHIRALPAK ADCHIRALPAK AD-H CHIRALPAK AD-3 | Limit of abacavir enantiomerLimit of levetiracetam R-enantiomerLimit of tolterodine S-enantiomerLimit of atorvastatin 3S,5S-steriomerMeasurement of diastereoisomeric ratioLimit of paroxetine-related compound CLimit of brinzolamide-related compound AEnantiomeric Purity | Abacavir SulfateLevetiracetamTolterodine TartrateAtorvastatin CalciumFulvestrantParoxetine HydrochlorideBriznolamideDarifenacin Hydrobromide | ZiagenKeppraDetrolLipitorFaslodexPaxilAzoptEnablex |
|  |  |  |  |
| L66CROWNPAK® CR(+) | Limit of valacyclovir D-isomer | Valacyclovir Hydrochloride | Valtrex |
|  |  |  |  |
| L70CHIRALCEL OC-H | Limit of oxaliplatin-related compound D | Oxaliplatin | Eloxatin |
|  |  |  |  |
| L79CHIRALPAK HSA | Enantiomeric Purity | Calcium **l**-5-Methyltetrahydrofolate | Calcium Supplements |
|  |  |  |  |
| L80CHIRALCEL OJCHIRALCEL OJ-HCHIRALCEL OJ-3 | Limit of ExemestaneTo be specified | ExemestaneClopidogral Bisulfate | AromasinPlavix |
|  |  |  |  |
| L90CHIRALPAK ASCHIRALPAK AS-HCHIRALPAK AS-3 | Enantiomeric Purity | Frovatriptan Succinate | Frova |



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| --- | --- | --- | --- |
|  |  |  |  |
|  |  |  |  |
| L93CHIRALCEL OD-RH CHIRALCEL OD-3R | Organic Impurities | Ezetimibe | Zetia |
|  |  |  |  |
| L99 CHIRALPAK IACHIRALPAK IA-3 | Enantiomeric Purity | Darifenacin Hydrobromide | Enablex |
|  |  |  |  |
| L107 CHIRALCEL OJ-RHCHIRALCEL OJ-3R | To Be Specified | Rosuvastatin Calcium | Crestor |
|  |  |  |  |
| L108CHIRALPAK CBH | Enantiomeric Purity  | Epinephrine Bitartrat | EpiPen, Adrenalin |
|  |  |  |  |
| L117CROWNPAK CR(-) | Identification and Related compound | Lysine | Lysine |
|  |  |  |  |
| L119CHIRALPAK ICCHIRALPAK IC-3 | Organic Impurities | Ezetimbe and Simvastatin | Vytorin |
|  |  |  |  |

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