

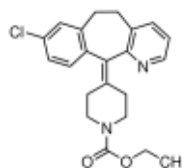
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Product Specification

Product Name:
Loratadine - ≥98% (HPLC), powder

Product Number: L9664
CAS Number: 79794-75-5
MDL: MFCD00672869
Formula: C₂₂H₂₃N₂O₂Cl
Formula Weight: 382.88 g/mol
Storage Temperature: 2 - 8 °C



| TEST | Specification |
|------------------------|-----------------------|
| Appearance (Color) | White |
| Appearance (Form) | Powder |
| Solubility (Color) | Colorless |
| Solubility (Turbidity) | Clear |
| 50 mg/ml, DMSO | |
| Carbon | 67.3 - 70.0 % |
| Nitrogen | 7.0 - 7.6 % |
| Proton NMR spectrum | Conforms to Structure |
| Purity (HPLC) | ≥ 98 % |

Specification: PRD.1.ZQ5.10000047550

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.