

Specification Sheet

Product Name: **L-Histidinol dihydrochloride**
Specifications & Purity: **≥98%**
SKU #: **S132263**

Parameter	Limit Values
Carbon by Elemental Analysis	32.5-34.1 (%)
Purity(HPLC)	98-100 (%)
Nitrogen by Elemental Analysis	18.7-20.1 (%)
Specific Rotation [α] ₂₀ /D(c=2 in H ₂ O)	-3--2.2 (°)
Appearance (S132263)	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure
Solubility,Colorless to faint yellow,clear(50 mg/mL, H ₂ O)	pass