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Specification Sheet

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

Parameter

Carbon by Elemental Analysis

Purity(HPLC)

Nitrogen by Elemental Analysis

Specific Rotation $[\alpha]_{20/D}(c=2 \text{ in H}_2\text{O})$

Appearance (S132263)

Proton NMR spectrum

Solubility,Colorless to faint yellow,clear(50 mg/mL, H₂O)

Limit Values

32.5-34.1 (%)

98-100 (%)

18.7-20.1 (%)

-3--2.2 (°)

White to Off-White Powder

Conforms to Structure

pass

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