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Product Specification

Product Name:

L-Histidinol dihydrochloride - ≥ 98 (TLC)

Product Number:

H6647

CAS Number:

1596-64-1

MDL:

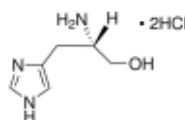
MFCD00078058

Formula:

 $C_6H_{11}N_3O \cdot 2HCl$

Formula Weight:

214.09 g/mol



TEST

Specification

Appearance (Color)

White to Off-White

Appearance (Form)

Powder

Solubility (Color)

Colorless to Light Yellow

Solubility (Turbidity)

Clear

50 mg/ml, H₂O

Infrared spectrum

Conforms to Structure

Carbon

33.2 - 34.1 %

Nitrogen

19.1 - 20.0 %

Purity (TLC)

 ≥ 98 %

Specification: PRD.0.ZQ5.10000050866

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.