

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-28 16:33:12

Date of Next Testing: 2028-04-27 16:33:12

Product Name: **D-Histidine**

CAS Number: 351-50-8

Specifications & Purity: Moligand™, ≥99%

Lot #: D2422024

SKU #: **H105705**

Version: **0**

Analysis #: **333981**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.96000 %
Specific Rotation [α] ₂₀ /D(c=11 in 6mol/L HCl)	-14--12 (°)	-12.02400 °
Appearance (H105705)	White to Almost white powder to crystal	White to Almost white powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager