

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-26 10:59:49

Date of Next Testing: 2028-09-25 10:59:49

Product Name: **D-Histidine**

CAS Number: 351-50-8

Specifications & Purity: Moligand™, ≥99%

Lot #: I2424079

SKU #: **H105705**

Version: **0**

Analysis #: **153326**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.95700 %
Specific Rotation [α] ₂₀ /D(c=11 in 6mol/L HCl)	-14--12 (°)	-12.04000 °
Appearance (H105705)	white crystalline powder	white crystalline powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager