

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-02-28 14:24:56
 Date of Next Testing: 2029-02-27 14:24:56
 Product Name: **D-Histidine monohydrochloride monohydrate**
 CAS Number: 6341-24-8
 Specifications & Purity: $\geq 98\%$
 Lot #: D2321998
 SKU #: **D346526**
 Version: **1**
 Analysis #: **657436**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{25/D(c=2 \text{ in } 5M \text{ HCl})}$	-10.5--9.7 (°)	-9.85000 °
Purity(HPLC area)	98-100 (%)	99.97000 %
Appearance(D346526)	White to off-white Powder	White to Off-White Powder
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager