

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-24 15:26:52

Date of Next Testing: 2028-04-23 15:26:52

Product Name: **Z-L-histidine hydrazide**

CAS Number: 49706-31-2

Specifications & Purity: $\geq 98\%$

Lot #: D2514471

SKU #: **Z349067**

Version: **1**

Analysis #: **488126**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.53600 %
specific rotation $[\alpha]_{24/D}(c=1 \text{ in } 1 \text{ N HCl})$	-38--34 (°)	-35.93600 °
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager