

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-05-15 14:07:21  
Date of Next Testing: 2027-05-15 14:07:21  
Product Name: **H-His(trt)-OH**  
CAS Number: 35146-32-8  
Specifications & Purity:  $\geq 98\%$   
Lot #: K2102207  
SKU #: **H133813**  
Version: **2**  
Analysis #: **509447**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.30000 %
Specific rotation $[\alpha]_{20}^D(C=1 \text{ in } \text{CH}_3\text{COOH})$	24-28( $^{\circ}$ )	26.00000 $^{\circ}$
Appearance (H133813)	White to off-white solid	White to off-white solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager