

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-06-18 16:57:50

Date of Next Testing: 2028-06-17 16:57:50

Product Name: **H-His(trt)-OH**

CAS Number: 35146-32-8

Specifications & Purity:  $\geq 98\%$ 

Lot #: F2618050

SKU #: **H133813**

Version: **2**

Analysis #: **704946**

Storage Temperature: Store at  $-20^{\circ}\text{C}$ 

| Parameter                                                                   | Limit Values             | Result                   |
|-----------------------------------------------------------------------------|--------------------------|--------------------------|
| Purity(HPLC)                                                                | 98-100 (%)               | 99.89900 %               |
| Specific rotation $[\alpha]_{20/D}(C=1 \text{ in } \text{CH}_3\text{COOH})$ | 24-28( $^{\circ}$ )      | 27.98000 $^{\circ}$      |
| 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