

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 #: K2102210

SKU #: **H133813**

Version: **2**

Analysis #: **509447**

Storage Temperature: Store at -20°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