

Certificate of Analysis

Date of Testing: 2022-11-30 15:40:40
Date of Next Testing: 2026-11-29 15:40:40
Product Name: **Boc-His(Trt)-OH**
CAS Number: 32926-43-5
Specifications & Purity: $\geq 98\%$
Lot #: K2225242
SKU #: **B116701**
Version: **1**
Analysis #: **127795**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.95000 %
Specific Rotation $[\alpha]_{20/D(c=1 \text{ in MeOH})}$	11.5-13.5 ($^{\circ}$)	12.87 $^{\circ}$
Appearance (B116701)	white powder	White powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager