

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-04 19:00:25
 Date of Next Testing: 2027-05-03 19:00:25
 Product Name: **H-HomoArg-OH**
 CAS Number: 156-86-5
 Specifications & Purity: $\geq 95\%$
 Lot #: D2327067
 SKU #: **H117055**
 Version: **1**
 Analysis #: **217607**
 Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D(c=2 \text{ in } 1\text{N HCl})}$	12-17 ($^{\circ}$)	13.94700 $^{\circ}$
Purity(Titration by HClO_4)	94.5-105.5 (%)	102.64000 %
Appearance (H117055)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager