

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-12 14:20:49
 Date of Next Testing: 2029-09-11 14:20:49
 Product Name: **alpha-Melanocyte Stimulating Hormone amide**
 CAS Number: 171869-93-5
 Specifications & Purity: $\geq 97\%$ (HPLC)
 Lot #: K2127054
 SKU #: **M118985**
 Version: **0**
 Analysis #: **571299**
 Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
peptide content by amino acid analysis	70-100 (%)	84.98000 %
Purity(HPLC)	97-100 (%)	98.78000 %
Appearance (M118985)	white powder	White powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility, Colorless Clear , 1 mg/ml, H ₂ O	pass	Pass



John Su
QA & QC Manager