

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-03 10:00:11

Date of Next Testing: 2028-09-02 10:00:11

Product Name: **Adrenocorticotrophic Hormone Fragment 1-24 human**

CAS Number: 16960-16-0

Specifications & Purity: $\geq 97\%$ (HPLC), contains acetic acid 0-13%

Lot #: K2024129

SKU #: **A118751**

Version: **0**

Analysis #: **405956**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
peptide content by amino acid analysis	≥ 60 (%)	60.00000 %
Purity(HPLC)	97-100 (%)	99.40000 %
Acetate Content	0-13 (%)	10.10000 %
Appearance (A118751Color)	White to off-white	White to off-white
Appearance (A118751Form)	Powder	Powder
LC-MS for identification	Conforms	Conforms
Solubility in water or 1% acetic acid	pass	Pass



John Su
QA & QC Manager