

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-29 10:36:17

Date of Next Testing: 2026-08-28 10:36:17

Product Name: **ACTH [1-17]**

CAS Number: 7266-47-9

Specifications & Purity: $\geq 97\%$ (HPLC)

Lot #: H2223085

SKU # **A118750**Version **1**Analysis #: **115150**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.20000 %
peptide content by amino acid analysis	60-100 (%)	78.30000 %
Appearance (A118750)	white powder	White powder
Solubility in H ₂ O , clear colorless , 1 mg/ml in water	pass	Pass
LC-MS for identification	Conforms	Conforms

John Su
QA & QC Manager