

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-20 18:19:20
 Date of Next Testing: 2026-09-19 18:19:20
 Product Name: **Atrial Natriuretic Peptide human**
 CAS Number: 91917-63-4
 Specifications & Purity: $\geq 97\%$ (HPLC)
 Lot #: L1803159
 SKU #: **A118762**
 Version: **1**
 Analysis #: **137616**
 Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Average molecular weight by mass spectra	3077.5-3083.5	3080.35200
Purity(HPLC)	97-100 (%)	97.37200 %
peptide content by amino acid analysis	75-100 (%)	76.32000 %
Appearance (A118762)	White or off-white lyophilized powder	White or off-white lyophilized powder
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager