

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-12-19 17:21:13
Date of Next Testing: 2027-12-18 17:21:13
Product Name: **Pentagastrin**
CAS Number: 5534-95-2
Specifications & Purity: $\geq 95\%$ (HPLC)
Lot #: D1627065
SKU #: **P101719**
Analysis: **306442**
Storage Temperature: Protected from light,Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	99.13000 %
Solvent Content	0-5 (%)	2.81 %
Peptide content	90-100 (%)	91.00 %
Appearance (P101719)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in DMF , Colorless to Faint Yellow,Clear,20 mg/ml	pass	Pass



John Su
QA & QC Manager