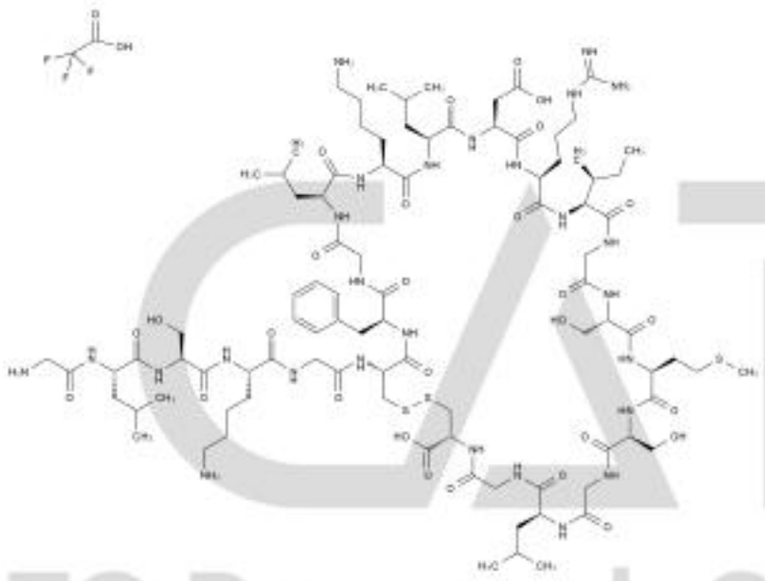
Certificate of Analysis

Reference Material & Standard

Product Name:	C-Type Natriuretic Peptide (32-53) (human, porcine, rat)	**Catalogue Number:**	CPTD787874
Synonyms:	N/A	**Lot Number:**	1017-SA-7480
CAS Number:	127869-51-6	**Expiry Date:**	Oct 16, 28
Molecular Formula:	$C_{93}H_{157}N_{27}O_{28}S_3$ $C_2HF_3O_2$	**Storage:**	-20°C±5°C Protected from light and Sealed
Molecular Weight:	2197.60 114.02		

Warning:

Chemical Structure:



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Test Items	Method	Results
Appearance	Visual inspection	Solid
Identification:	LC&HNMR	Confirmed
Purity:	HPLC	97.717%

Signature:

Prepared by: Lisa Date: Oct 17, 24

Reviewed by: Yuki Date: Oct 17, 24

Approved by General Manager: David Date: Oct 17, 24

Directions:

1. Intended use: This product is suitable for identification and quantification of the analyte(s), instrument calibration, method development and quality control in analytical and R&D applications. It is not intended for administration to humans or animals, and shall not be used to diagnose, treat or cure any diseases.

2. Minimum sample size: 1mg is recommended as the minimum sample size.

3. Metrological traceability: This product meets the requirements of ISO 17034 and is traceable to NMI through an unbroken chain of comparisons.

4. Instructions for handling and correct use: Handling in a well-ventilated place.

Document Version:

Revision No.	Date	Reason for Revision
01	Oct 17, 24	First release.

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