Peptide Test Canada
peptidetestcanada.ca
Canada's Most Trusted Independent Peptide Testing Lab

Certificate of Analysis

Lab ID: **CAGR-180**

REPORTED September 6, 2026

CLIENT

VERIFY peptidetestcanada.ca/verify
EMAIL info@peptidetestcanada.ca
ORDER #

SCAN TO VERIFY
PTC-CUZQPMEK

END CUSTOMER

NAME Vanguard Compound Research
EMAIL Info@VanguardResearch.ca
PHONE —
ADDRESS —

§ 01 Sample Information

FOR RESEARCH PURPOSES ONLY

Sample ID:	**CAGR-180**	Received:	
Compound:	**Cagrilintide**	Analyzed:	**09/03/2026**
Report No.:	**COA-2026-PCG-180**	CAS:	**1415456-99-3**
Lot Number:	**CGL52605X**	Formula:	**$C_{194}H_{312}N_{54}O_{59}S_2$**
Total Mass:	**43.8 mg Lyophilized**	Mol Weight:	**4,409.01 g/mol**
Appearance:	**powder**		

SAMPLE PHOTOGRAPH

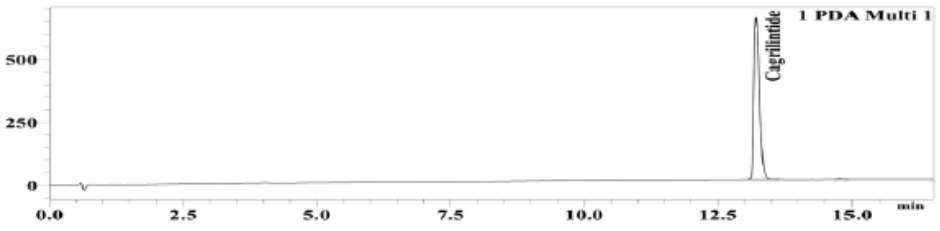


§ 02 Analytical Results

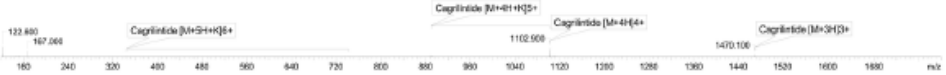
Qualitative and Quantitative chemical analysis by HPLC with UV detection coupled with mass spectrometry (LC-MS).

	SPECIFICATION	RESULT	STATUS
Compound Test:	Cagrilintide	**Cagrilintide**	
Net Peptide Content:	5.00 mg	**4.62 mg**	
Peptide Label Accuracy:	≥ 90 %	**92.40 %**	**PASS**
Chromatographic Purity:	≥ 98 %	**99.74 %**	

Chromatogram



Mass Confirmation



DISCLAIMER · RESEARCH USE ONLY
Results relate **only to the sample as received** and the tests performed — not to any other unit, lot, or batch. **For research use only**: not a certificate of quality, safety, efficacy, or regulatory compliance, and not for human or veterinary administration, clinical or diagnostic use, or label claims. PTC Laboratories Inc. does not manufacture, source, or sell the material and makes **no warranty, express or implied**; its liability shall not exceed the testing fee. This report may not be reproduced except in full.

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Issued August 21, 2026