

Certificate of Analysis

Lab ID: **BLD-127**

REPORTED August 14, 2026

CLIENT

VERIFY peptidetestcanada.ca/verify
 EMAIL info@peptidetestcanada.ca
 ORDER # PTC-WJXID7T3

SCAN TO VERIFY



[PTC-WRUEZVPS](#)

END CUSTOMER

NAME NextGenPeptides.ca
 EMAIL —
 PHONE —
 ADDRESS —

§ 01 Sample Information

FOR RESEARCH PURPOSES ONLY

Sample ID:	CJIPA-269	Received:	08/11/2026
Compound:	CJC-IPA	Analyzed:	08/14/2026
Report No.:	COA-2026-SC-01269	Components:	2 peptides
Total Mass:	33.8 mg	Total Claim:	10.00 mg
Appearance:	Lyophilized powder	Total Net:	9.88 mg

SAMPLE PHOTOGRAPH



§ 02 Analytical Results

Qualitative and Quantitative chemical analysis by Liquid Chromatography Tandem Mass Spectrometry (LC-MS/MS)

PEPTIDE	LABEL CLAIM	NET CONTENT	CHROM. PURITY	LABEL ACC.	STATUS
Ipamorelin	5.00 mg	4.79 mg	99.65 %	95.7 %	CONFIRMED
CJC-1295	5.00 mg	5.10 mg	99.69 %	102.0 %	CONFIRMED
TOTAL NET CONTENT	10.00 mg	9.88 mg	—	98.8 %	

Chromatographic purity is the target peptide's HPLC-MS/MS principal component analysis, expressed as a percentage of total integrated peak area (Ph. Eur. 2.2.46) — it bounds peptide-related impurities only, not excipients, counter-ions, or residual water, and is separate from net peptide content. — indicates not determined.

BLEND COMPOSITION share of total net peptide content



■ **Ipamorelin** 4.79 mg · 48.4%

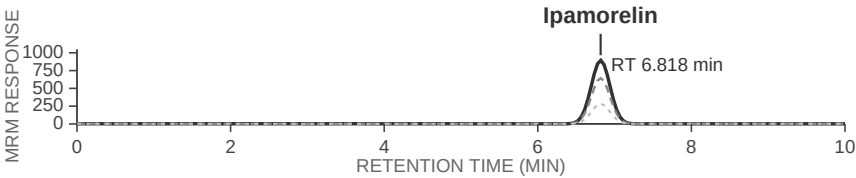
■ **CJC-1295** 5.10 mg · 51.6%

PRECURSOR [M+2H]²⁺

357.00 Da

Quantifier transition ● MRM

357.00 > 100.10 CE 12 V



ROLE	TRANSITION	CE
● Quantifier	357.0 > 100.1	12 V
■ Qualifier	357.0 > 129.1	18 V

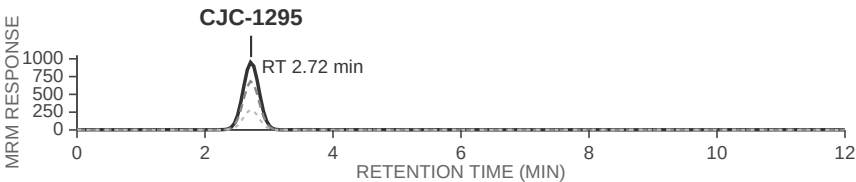
Agilent Poroshell 120 EC-C18 · 2.1×100 mm · 2.7 μm · Solvent A: 0.1 % formic acid in H₂O · Solvent B: 0.1 % formic acid in Acetonitrile

PRECURSOR [M+4H]⁴⁺

843.00 Da

Quantifier transition ● MRM

843.00 > 136.10 CE 28 V



ROLE	TRANSITION	CE
● Quantifier	843.0 > 136.1	28 V
■ Qualifier	843.0 > 120.1	30 V

Agilent Poroshell 120 EC-C18 · 2.1×100 mm · 2.7 μm · Solvent A: 0.1 % formic acid in H₂O · Solvent B: 0.1 % formic acid in Acetonitrile

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. SideChain Analytics 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.