

Reta-Cagri (Retatrutide 5mg + Cagrilintide 5mg)

GLP-1 • 5mg • Research Use Only

1. SAMPLE IDENTIFICATION

Product	Reta-Cagri (Retatrutide 5mg + Cagrilintide 5mg)	Batch / Lot no.	GP26-2054
Category	GLP-1	Strength	5mg
Presentation	Research Vial	Dosage form	Lyophilised Powder

2. IDENTITY CONFIRMATION

Method	LC-MS (ESI-Q-TOF)	Result	Conforms to reference standard
[M+H] ⁺ observed	1076.3 m/z	[M+H] ⁺ theoretical	1076.2 m/z
[M+2H] ²⁺ observed	538.6 m/z	Mass deviation	+0.1 Da

3. PURITY AND QUANTITATIVE CONTENT

Technique	UPLC	Method	UPLC-UV, 214 nm
Chromatographic purity	99.4 % (area normalisation)	Content, % of label claim	101.1 %
Measured content	5.05 mg/vial (label claim 5mg)		

4. ANALYTICAL DATA

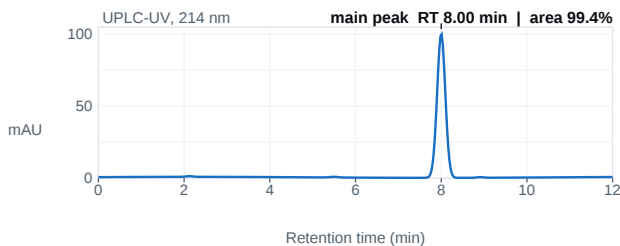


Fig. 1 — UPLC chromatogram; main peak 8.00 min, 99.4% area.

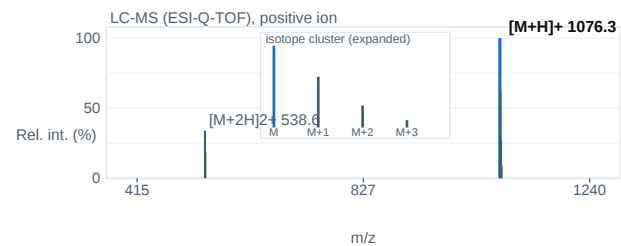


Fig. 2 — ESI-Q-TOF mass spectrum; base peak [M+H]⁺ 1076.3 m/z.

RESULT **PASS — Identity conforms; chromatographic purity 99.4%**

5. AUTHORISATION AND VERIFICATION

Analyst	Dr. R. Okonkwo	Approved (QA)	Dr. N. Kowalski
Date of test	24 August 2026	Date of manufacture	4 August 2026
Expiry	4 August 2029	Laboratory	Puralytix Analytical Laboratories

Verify this certificate

Report ID: **GP26-2054**

Verification key: **NAEG-K9U6**

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