

Certificate of Analysis

This Certificate of Analysis is issued by Peptigen Labs Ltd for the product identified below. The analytical results reproduced in this document were generated independently by Brown Institute of Biomolecular Research (www.brown-biology.com), an independent third-party testing laboratory. The original analytical report is retained on file by Peptigen Labs Ltd and is available for inspection on request from a competent regulator.

Product identification

Product name	Retatrutide 30 mg
Catalogue / SKU	PL-RET-30
Peptigen batch no.	RT3-24002
COA reference	PG-COA-RT3-24002-001
Analysis date	10 August 2026
Appearance	Lyophilised white powder

Analytical results

Parameter	Method	Specification	Result	Status
Identity	MALDI-MS	Retatrutide reference mass	Retatrutide (m/z 4750.000 [M+H] ⁺)	✓ Conforms
Net content	HPLC quantitation	30 mg per vial	30 mg	✓ Conforms
Overall purity	RP-HPLC (214 nm)	≥ 99.0% peak area	99.86%	✓ Conforms
Chromatographic data	RP-HPLC	Single dominant peak	Retention time 3.360 min	✓ Conforms

Release statement

All analytical parameters tested for batch **RT3-24002** of Retatrutide 30 mg meet or exceed the specifications stated in the Analytical Results table above. On the basis of these results, this batch is released by Peptigen Labs Ltd for distribution to verified researchers strictly for laboratory research applications.

Reported by

Tested by	Brown Institute of Biomolecular Research www.brown-biology.com
Analysis date	10 August 2026
Reproduced by	Peptigen Labs Ltd
Date reproduced	16 September 2026

Independent third-party analysis

The analytical data shown in this Certificate of Analysis was generated by **Brown Institute of Biomolecular Research** (www.brown-biology.com), an independent third-party analytical laboratory operating to standard pharmaceutical-grade analytical protocols. Peptigen Labs Ltd reproduces that analytical data on its own Certificate of Analysis for clarity, traceability and customer accessibility — we did not perform the testing ourselves and we have no financial relationship with the testing laboratory. The full original analytical report — including chromatograms, mass spectra and analyst attestation — is retained by Peptigen Labs Ltd and is available for inspection on request from a competent regulator.

RESEARCH USE ONLY

The material described in this Certificate of Analysis is supplied strictly for laboratory research use by qualified researchers. Not for human or animal consumption. Not for diagnostic, therapeutic, food or cosmetic use. Not a licensed medicine and not regulated as one. Peptigen Labs Ltd makes no representations or warranties as to suitability for any particular research application; that determination remains the responsibility of the receiving researcher. Customer affirmed research-use-only and age (18+) declarations at the point of purchase, as published at peptigenlabs.co.uk/legal.

Peptigen Labs Ltd · Registered office: 50 Princes Street, Ipswich, Suffolk, IP1 1RJ