

# Certificate of Analysis

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## Product identification

Product name	<b>Retatrutide 10 mg</b>
Catalogue / SKU	<b>PL-RET-10</b>
Peptigen batch no.	<b>RT-24001</b>
COA reference	<b>PG-COA-RT-24001-001</b>
Analysis date	<b>16 January 2026</b>
Appearance	<b>Lyophilised white powder</b>

## Analytical results

Parameter	Method	Specification	Result	Status
Appearance	Visual inspection	Lyophilised white powder	<b>Lyophilised white powder</b>	<b>✓ Conforms</b>
Identity	UPLC / MS	Retatrutide reference mass	<b>Retatrutide confirmed</b>	<b>✓ Conforms</b>
Net content – vial A	UPLC quantitation	≥ 10 mg per vial	<b>10.36 mg</b>	<b>✓ Conforms</b>
Net content – vial B	UPLC quantitation	≥ 10 mg per vial	<b>10.06 mg</b>	<b>✓ Conforms</b>
Overall purity – vial A	UPLC / MS	≥ 99.0% peak area	<b>99.627%</b>	<b>✓ Conforms</b>
Overall purity – vial B	UPLC / MS	≥ 99.0% peak area	<b>99.691%</b>	<b>✓ Conforms</b>

### Release statement

All analytical parameters tested for batch **RT-24001** of Retatrutide 10 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	<b>Brown Institute of Biomolecular Research</b> <a href="http://www.brown-biology.com">www.brown-biology.com</a>
Analysis date	<b>16 January 2026</b>
Reproduced by	<b>Peptigen Labs Ltd</b>
Date reproduced	<b>02 May 2026</b>

### Independent third-party analysis

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