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

# Certificate of Analysis

SCAN TO VERIFY
PTC-MVPTAY4D

Lab ID: **BLD-379**

REPORTED October 7, 2026

**CLIENT**

VERIFY peptidetestcanada.ca/verify
EMAIL info@peptidetestcanada.ca
ORDER # PTC-9868021

**END CUSTOMER**

NAME nexgenamino.com
info@nexgenamino.com

## § 01 Sample Information

FOR RESEARCH PURPOSES ONLY

| | | | |
|---|---|---|---|
| Sample ID: | **BLD-379** | Received: | **09/29/2026** |
| Compound: | **GLOW** | Analyzed: | **10/07/2026** |
| Report No.: | **COA-2026-SC-03648** | Components: | **3 peptides** |
| Lot Number: | **P** | Total Claim: | **70.00 mg** |
| Total Mass: | **161.8 mg** | Total Net: | **81.50 mg** |
| Appearance: | **Lyophilized powder** | | |

**SAMPLE PHOTOGRAPH**




## § 02 Analytical Results

*Qualitative and Quantitative chemical analysis by Liquid Chromatography Tandem Mass Spectrometry (HPLC-MS/MS)*
*Instrument · Agilent 1290 Infinity II with Agilent 6495 QQQ*

| PEPTIDE | LABEL CLAIM | NET CONTENT | CHROM. PURITY | FILL ACC. | STATUS |
|---|---|---|---|---|---|
| **GHK-Cu** | 50.00 mg | **57.82 mg** | **99.78 %** | **115.6 %** | CONFIRMED |
| **BPC-157** | 10.00 mg | **12.30 mg** | **99.57 %** | **123.0 %** | CONFIRMED |
| **TB-500** | 10.00 mg | **11.38 mg** | **99.52 %** | **113.8 %** | CONFIRMED |
| **TOTAL NET CONTENT** | 70.00 mg | **81.50 mg** | — | **116.4 %** | |

**BLEND COMPOSITION** share of total net peptide content



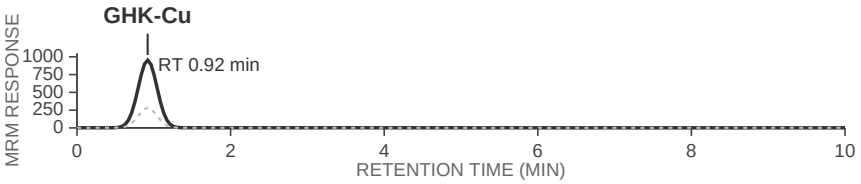

**Issued October 7, 2026**

**PRECURSOR [M+H]+**

**341.20 Da**

**Quantifier transition ● MRM**

**341.20 › 110.40** CE 15 V




| ROLE | TRANSITION | CE |
|---|---|---|
| ● Quantifier | 341.2 › 110.4 | 15 V |

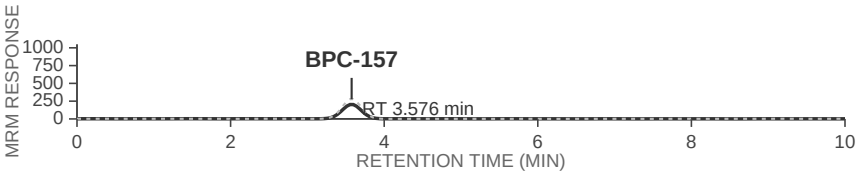
Agilent Poroshell 120 EC-C18 · 2.1×100 mm · 2.7 µm · Solvent A: 0.1 % formic acid in $H_2O$ · Solvent B: 0.1 % formic acid in Acetonitrile

**PRECURSOR [M+2H]2+**

**710.40 Da**

**Quantifier transition ● MRM**

**710.40 › 70.10** CE 22 V




| ROLE | TRANSITION | CE |
|---|---|---|
| ● Quantifier | 710.4 › 70.1 | 22 V |

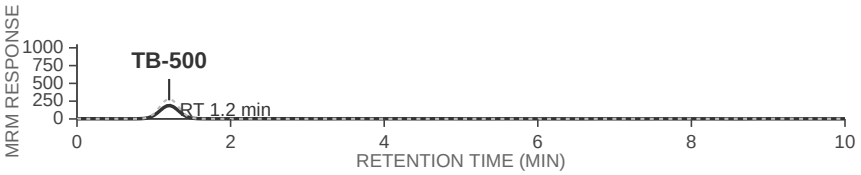
Agilent Poroshell 120 EC-C18 · 2.1×100 mm · 2.7 µm · Solvent A: 0.1 % formic acid in $H_2O$ · Solvent B: 0.1 % formic acid in Acetonitrile

**PRECURSOR [M+2H]2+**

**445.30 Da**

**Quantifier transition ● MRM**

**445.30 › 241.20** CE 12 V




| ROLE | TRANSITION | CE |
|---|---|---|
| ● Quantifier | 445.3 › 241.2 | 12 V |

Agilent Poroshell 120 EC-C18 · 2.1×100 mm · 2.7 µm · Solvent A: 0.1 % formic acid in $H_2O$ · Solvent B: 0.1 % formic acid in Acetonitrile

**DISCLAIMER · RESEARCH USE ONLY**
Results relate **only to the sample as received** by Side-Chain Analytics Inc. and the tests performed, as and when received — not to any other unit, vial, lot, or batch, and not to any other product bearing the same name, label, or description. This report is not a verification of any lot or batch. **For research use only**: this report is not a certificate of quality, safety, efficacy, or regulatory compliance; the material tested is not authorized by Health Canada for human or veterinary use; and this report is not for human or veterinary administration, clinical or diagnostic use, or label claims. Side-Chain Analytics Inc. does not manufacture, source, or sell the material tested and makes **no warranty, express or implied**; its liability shall not exceed the testing fee. This report may not be reproduced except in full, and may not be reproduced, displayed, quoted, or referenced — in whole or in part, including by any badge, seal, or link — in connection with the advertising, offer for sale, sale, or distribution of any product. This certificate is valid only as currently shown at sidechainanalytics.com/verify and may be withdrawn.