

Peptide Test Canada

Certificate of Analysis

Lab ID: BLD-035

REPORTED July 22, 2026

CLIENT

VERIFY Peptidetestcanada.ca/verify

EMAIL Info@peptidetestcanada.ca



END CUSTOMER

NAME NextPhase Biolabs,

EMAIL —

PHONE NA

ADDRESS T5A 5B4, Edmonton, Alberta, Canada

§ 01 Sample Information

FOR RESEARCH PURPOSES ONLY

Sample ID: BLD-035

Compound: KLOW

Report No.: COA-2026-SC-00337

Total Mass: 131.8 mg

Appearance: Lyophilized powder

Received: 07/16/2026

Analyzed: 07/18/2026

Components: 4 peptides

Total Claim: 80.00 mg

Total Net: 83.85 mg

SAMPLE PHOTOGRAPH



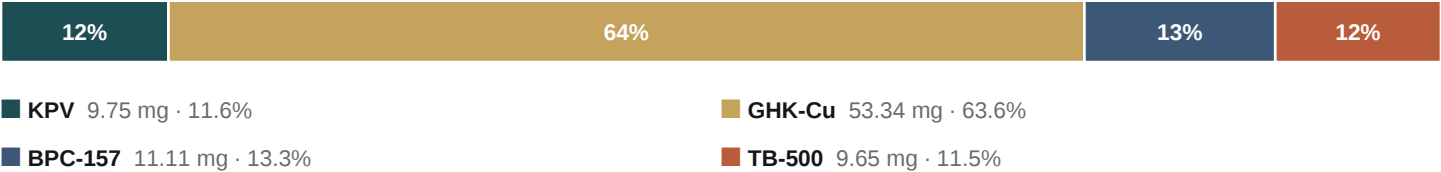
§ 02 Analytical Results

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

PEPTIDE	LABEL CLAIM	NET CONTENT	PURITY	LABEL ACC.	STATUS
KPV	10.00 mg	9.75 mg	99.32 %	97.5 %	CONFIRMED
GHK-Cu	50.00 mg	53.34 mg	99.21 %	106.7 %	CONFIRMED
BPC-157	10.00 mg	11.11 mg	99.34 %	111.1 %	CONFIRMED
TB-500	10.00 mg	9.65 mg	99.54 %	96.5 %	CONFIRMED
TOTAL NET CONTENT	80.00 mg	83.85 mg	—	104.8 %	

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

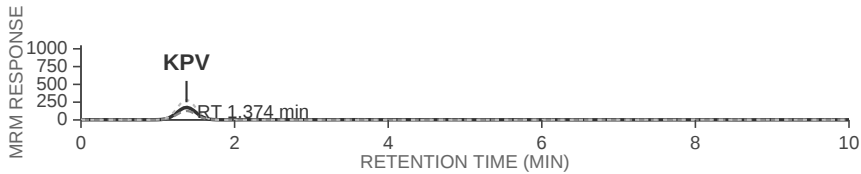


PRECURSOR [M+H]⁺

343.20 Da

Quantifier transition ● MRM

343.20 > 70.10 CE 15 V



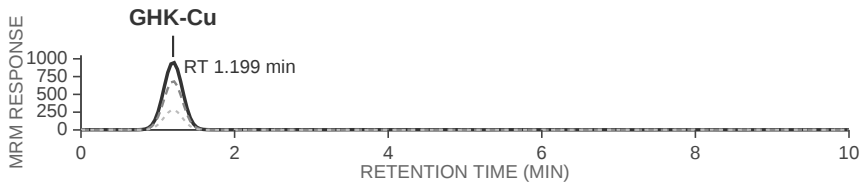
Agilent Poroshell 120 EC-C18 · 2.1×100 mm · 2.7 μm · Solvent A: 0.1 % formic acid in H₂O · Solvent B: 0.1 % formic acid in Acetonitrile

PRECURSOR [M+H]⁺

341.20 Da

Quantifier transition ● MRM

341.20 > 110.10 CE 15 V



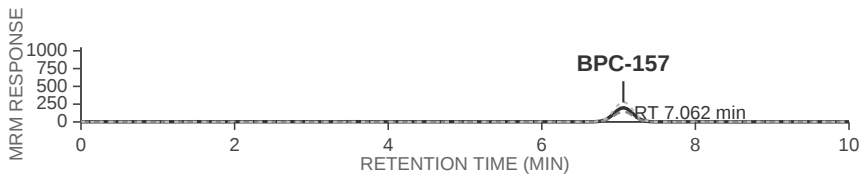
Agilent Poroshell 120 EC-C18 · 2.1×100 mm · 2.7 μm · Solvent A: 0.1 % formic acid in H₂O · Solvent B: 0.1 % formic acid in Acetonitrile

PRECURSOR [M+2H]²⁺

710.40 Da

Quantifier transition ● MRM

710.40 > 70.10 CE 22 V



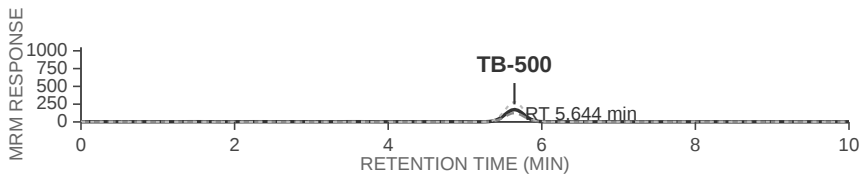
Agilent Poroshell 120 EC-C18 · 2.1×100 mm · 2.7 μm · Solvent A: 0.1 % formic acid in H₂O · Solvent B: 0.1 % formic acid in Acetonitrile

PRECURSOR [M+2H]²⁺

445.30 Da

Quantifier transition ● MRM

445.30 > 241.20 CE 12 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.