

BLD-009

REPORTED June 28, 2026

CLIENT

NAME

Peptide Test Canada

CONTACT

PTC Operations

EMAIL

info@peptidetestcanada.ca

ADDRESS

Canada



END CUSTOMER

NAME

Quantum Peptides

EMAIL

—

PHONE

—

ADDRESS

—

§ 01

Sample Information

FOR RESEARCH PURPOSES ONLY

Sample ID:

BLD-009

Total Mass:

109.8 mg

CAS:

—

Compound:

KLOW

Appearance:

Lyophilized powder

Formula:

—

Report No.:

COA-2026-SC-00098

Received:

06/24/2026

Mol Weight:

—

Lot Number:

COA-2026-SC-00098

Analyzed:

06/28/2026

§ 02

Analytical Results

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

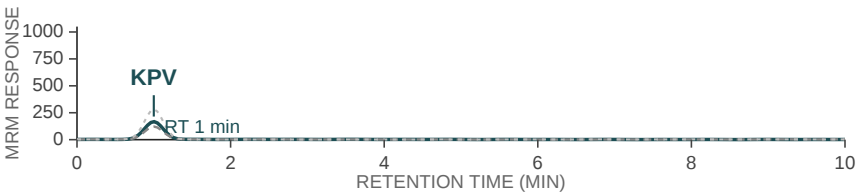
PEPTIDE	EXPECTED	MEASURED		NET PEPTIDE PURITY	STATUS
KPV	10.00 mg	9.41 mg	—	98.56 %	CONFIRMED
GHK-Cu	50.00 mg	54.17 mg	—	98.70 %	CONFIRMED
BPC-157	10.00 mg	9.53 mg	—	98.88 %	CONFIRMED
TB-500	10.00 mg	9.60 mg	—	98.90%	CONFIRMED
TOTAL PEPTIDE	80.00 mg	82.72 mg	—		

PRECURSOR [M+H]⁺

343.20 Da

Quantifier transition ● MRM

343.20 > 226.20 CE 15 V



ROLE	TRANSITION	CE
● Quantifier	343.2 > 226.2	15 V
■ Qualifier	343.2 > 70.1	22 V

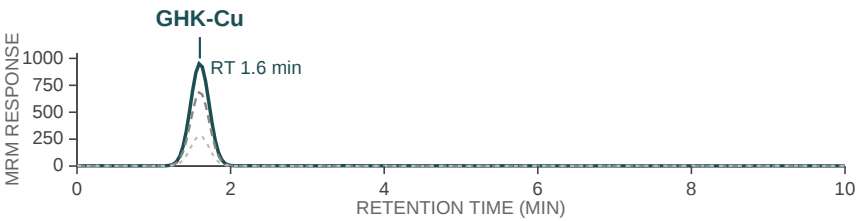
Agilent Poroshell 120 EC-C18 · 2.1×100 mm · 2.7 μm · Solvent A: 0.1 % formic acid in H₂O · Solvent B: 0.1 % formic acid in Acetonitrile

PRECURSOR [M+H]⁺

341.20 Da

Quantifier transition ● MRM

341.20 > 156.10 CE 15 V



ROLE	TRANSITION	CE
● Quantifier	341.2 > 156.1	15 V
■ Qualifier	341.2 > 110.1	25 V

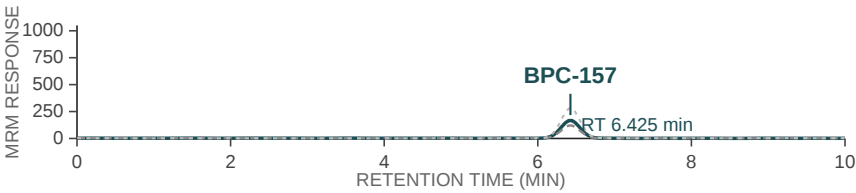
Agilent Poroshell 120 EC-C18 · 2.1×100 mm · 2.7 μm · Solvent A: 0.1 % formic acid in H₂O · Solvent B: 0.1 % formic acid in Acetonitrile

PRECURSOR [M+2H]²⁺

710.40 Da

Quantifier transition ● MRM

710.40 > 70.10 CE 22 V



ROLE	TRANSITION	CE
● Quantifier	710.4 > 70.1	22 V
■ Qualifier	710.4 > 251.1	18 V

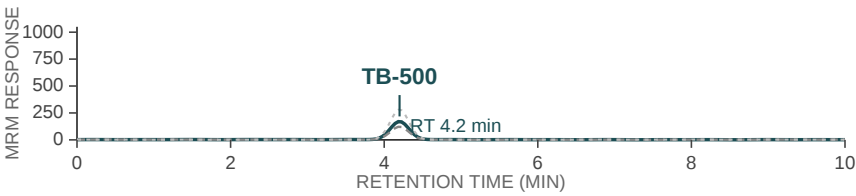
Agilent Poroshell 120 EC-C18 · 2.1×100 mm · 2.7 μm · Solvent A: 0.1 % formic acid in H₂O · Solvent B: 0.1 % formic acid in Acetonitrile

PRECURSOR [M+2H]²⁺

445.30 Da

Quantifier transition ● MRM

445.30 > 369.30 CE 12 V



ROLE	TRANSITION	CE
● Quantifier	445.3 > 369.3	12 V
■ Qualifier	445.3 > 241.2	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

DISCLAIMER · RESEARCH USE ONLY

This report documents **analytical results only**. Provided for **research purposes only**; not a drug-release or quality certification. SideChain Analytics makes no representation regarding resale, clinical use, or human / veterinary administration of the material.