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

Certificate of Analysis

SCAN TO VERIFY

PTC-TB357NFD

Lab ID: **BLD-358**

REPORTED October 1, 2026

CLIENT

VERIFY peptidetestcanada.ca/verify

EMAIL info@peptidetestcanada.ca

ORDER # PTC-684321

END CUSTOMER

NAME Elion Sciences

§ 01 Sample Information

FOR RESEARCH PURPOSES ONLY

Sample ID:	**BLD-358**	Received:	**09/22/2026**
Compound:	**KLOW KPV / GHK Cu / BPC 157 / TB 500**	Analyzed:	**10/01/2026**
Report No.:	**COA-2026-SC-03307**	Components:	**4 peptides**
Lot Number:	**Batch# 6735402**	Total Claim:	**80.00 mg**
Total Mass:	**170.5 mg**	Total Net:	**90.94 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
KPV	10.00 mg	**13.01 mg**	**99.60 %**	**130.1 %**	**CONFIRMED**
GHK-Cu	50.00 mg	**53.61 mg**	**99.83 %**	**107.2 %**	**CONFIRMED**
BPC-157	10.00 mg	**11.96 mg**	**99.57 %**	**119.6 %**	**CONFIRMED**
TB-500	10.00 mg	**12.36 mg**	**99.58 %**	**123.6 %**	**CONFIRMED**
TOTAL NET CONTENT	80.00 mg	**90.94 mg**	**—**	**113.7 %**	

BLEND COMPOSITION share of total net peptide content

Issued October 1, 2026

HPLC-MS/MS Detail

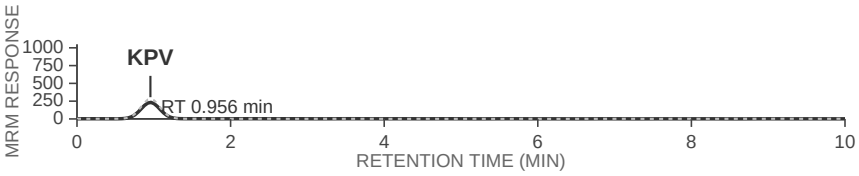
AGILENT 1290 INFINITY II + 6495 QQQ · ESI+

PRECURSOR [M+H]+

343.20 Da

Quantifier transition ● MRM

343.20 › 70.10 CE 15 V



ROLE	TRANSITION	CE
● Quantifier	343.2 › 70.1	15 V

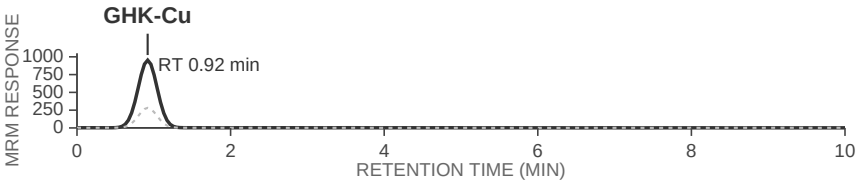
Agilent Poroshell 120 EC-C18 · 2.1×100 mm · 2.7 µm · Solvent A: 0.1 % formic acid in H_2O · Solvent B: 0.1 % formic acid in Acetonitrile

PRECURSOR [M+H]+

341.20 Da

Quantifier transition ● MRM

341.20 › 110.40 CE 15 V



ROLE	TRANSITION	CE
● Quantifier	341.2 › 110.4	15 V

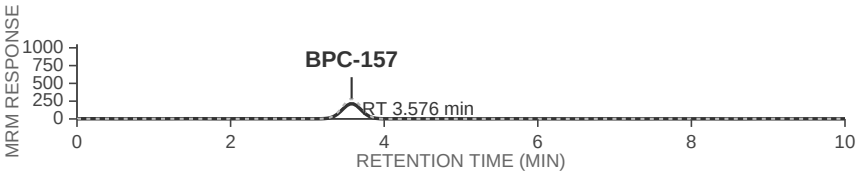
Agilent Poroshell 120 EC-C18 · 2.1×100 mm · 2.7 µm · Solvent A: 0.1 % formic acid in H_2O · Solvent B: 0.1 % formic acid in Acetonitrile

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

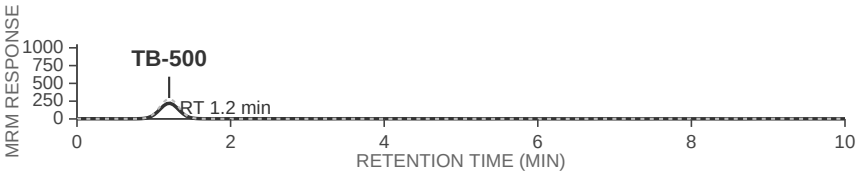
Agilent Poroshell 120 EC-C18 · 2.1×100 mm · 2.7 µm · Solvent A: 0.1 % formic acid in H_2O · Solvent B: 0.1 % formic acid in Acetonitrile

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

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