

Sample Received: **14 Jul 2026**

Report Date: **17 Jul 2026**

COA Issued: **17 Jul 2026**

PRODUCT INFORMATION

CLIENT Blitzlab.eu	SAMPLE NAME KLOW 80 mg	SAMPLE TYPE White Lyophilized Powder	MOLECULAR WEIGHT Multi-component blend
BATCH NUMBER BL-000604	CHAIN OF CUSTODY ID COC-6-00604	LABORATORY REPORT ID LR-6-00604	DATE OF ANALYSIS 16 Jul 2026

ANALYTICAL METHODS

Primary Method: HPLC-UV coupled with Mass Spectrometry (LC-MS) · Identity: Mass Spectrometric Molecular Weight Confirmation · Purity: Reverse-Phase HPLC (214 nm)

TEST RESULTS

SPECIFICATION	RESULT	METHOD	STATUS
Reference Standard	Batch Avg. Purity >99.0%	Certified Reference Material	✓ Confirmed
Component 1: Identity	GHK-Cu	LC-MS	✓ Confirmed
Component 2: Identity	BPC-157	LC-MS	✓ Confirmed
Component 3: Identity	TB-500	LC-MS	✓ Confirmed
Component 4: Identity	KPV	LC-MS	✓ Confirmed
Total Purity (HPLC)	99.245%	RP-HPLC (214 nm)	✓ PASS
Component 1: Content	50.6 mg/vial	HPLC Quantitation	✓ PASS
Component 2: Content	10.1 mg/vial	HPLC Quantitation	✓ PASS
Component 3: Content	10.4 mg/vial	HPLC Quantitation	✓ PASS
Component 4: Content	10.2 mg/vial	HPLC Quantitation	✓ PASS
Endotoxin Safety Screen	<0.5 EU/mL	LAL Assay	✓ PASS
Heavy Metal Screen	Negative	ICP-MS	✓ PASS
Microbial Sterility Screen	No Growth Detected	USP <71>	✓ PASS

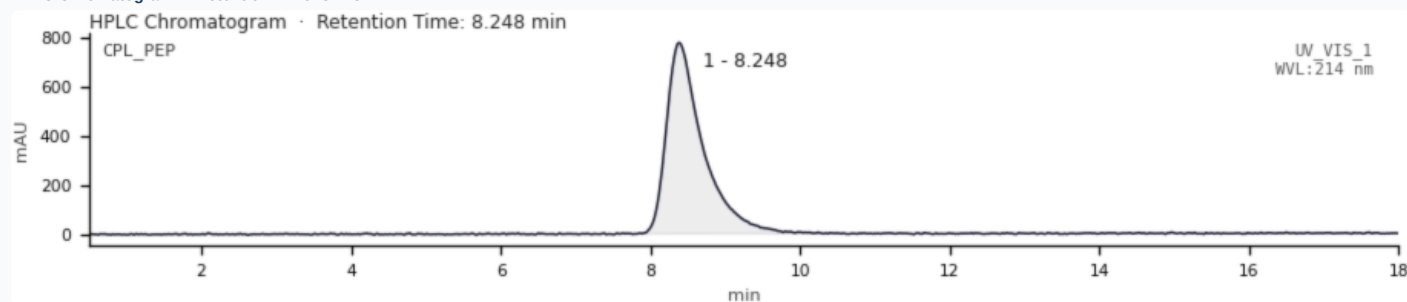


CONFIRMED

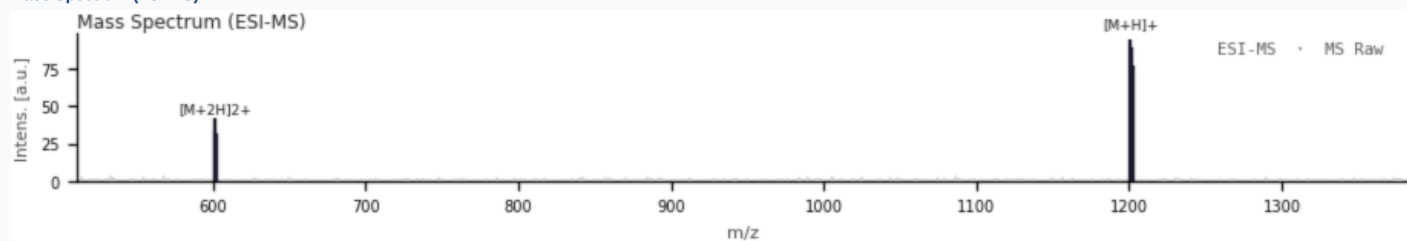
Sample meets all established analytical specifications for research use.

ANALYTICAL DATA

HPLC Chromatogram · Retention Time: 8.248 min



Mass Spectrum (ESI-MS)



CHROMATOGRAM SUMMARY

PK#	RT (MIN)	AREA	HEIGHT	AREA%
1	8.248	84,178	17,872	99.245
2	9.793	640	265	0.755
Total		84,818		100.000

Verified at: <https://clearpeaklabs.com/verify/CPL-2026-00604>

This COA is issued by ClearPeak Labs (clearpeaklabs.com) for research purposes only. Results apply to the submitted sample. Retain this document for quality records.

Contact: info@clearpeaklabs.com

Dr. Marcus Hartwig

Received & released 17/07 - MH

Dr. A. Roth | Senior Analytical Chemist
ClearPeak Labs — QC Division



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