

CERTIFICATE OF ANALYSIS

VeriPure Labs

Independent Third-Party Analytical Testing | Email: RESULTS@VERIPURELABS.COM
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REPORT INFORMATION

Report Number:
VPL-261008-6702

Date Issued:
10/08/2026

Task Number:
TSK-93882

Analysis Method:
HPLC-UV / LC-MS

CLIENT INFORMATION

Client Name:
VividDNA

SAMPLE INFORMATION

Sample Name:
KLOW 80mg

Lot / Batch:
VD-KLOW80-2610

Sample Type:
Lyophilized Powder

Storage Conditions:
Store at -20°C

TEST RESULTS & ANALYTICAL DATA

Test Parameter	Method	Specification Range	Result
Appearance	Visual Inspection	Light blue to blue lyophilized cake/powder	Conforms – blue lyophilized powder
Identity (LC-MS)	ESI Positive Mode (m/z 200–3000)	Matches Theoretical Mass of each component (± 0.5 Da)	Conforms GHK-Cu: 403.9 Da BPC-157: 1419.6 Da TB-500: 4963.5 Da KPV: 342.4 Da
Purity (HPLC-UV)	RP-HPLC (C18, 2.6 μ m, 214 nm)	$\geq 98.0\%$ Area (each component)	GHK-Cu: 99.2% BPC-157: 99.3% TB-500: 99.3% KPV: 99.2%
Peptide Content	Elemental Analysis	Report Result (% , total peptide)	82.6%
Water Content	Karl Fischer Titration	$\leq 5.0\%$	2.9%
Residual Solvents	GC-HS	Meets USP <467> Requirements	Conforms
Bacterial Endotoxins	LAL Kinetic Chromogenic	≤ 5 EU/mg	< 1.0 EU/mg

Alan Schmiedt
Authorized Laboratory Director
VeriPure Quality Assurance & Analytical Services



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