

CERTIFICATE OF ANALYSIS

VeriPure Labs

Independent Third-Party Analytical Testing | Email: RESULTS@VERIPURELABS.COM
Web: WWW.VERIPURELABS.COM

REPORT INFORMATION

Report Number:
VPL-261008-2849

Date Issued:
10/08/2026

Task Number:
TSK-51585

Analysis Method:
HPLC-UV / LC-MS

CLIENT INFORMATION

Client Name:
VividDNA

SAMPLE INFORMATION

Sample Name:
GLP-3RT 10mg

Lot / Batch:
VD-RT10-2610

Sample Type:
Lyophilized Powder

Storage Conditions:
Store at -20°C

TEST RESULTS & ANALYTICAL DATA

Test Parameter	Method	Specification Range	Result
Appearance	Visual Inspection	White to off-white lyophilized cake/powder	Conforms – white lyophilized powder
Identity (LC-MS)	ESI Positive Mode (m/z 200–3000)	Matches Theoretical Mass (± 0.5 Da)	Conforms Retatrutide (GLP-3RT): 4731.3 Da
Purity (HPLC-UV)	RP-HPLC (C18, 2.6 μ m, 214 nm)	$\geq 98.0\%$ Area	99.4%
Peptide Content	Elemental Analysis	Report Result (%)	88.0%
Water Content	Karl Fischer Titration	$\leq 5.0\%$	4.5%
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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