



Independent Research Testing Center
875 Innovation Drive, Cambridge, MA 02139, USA

CERTIFICATE OF ANALYSIS (COA)

CASE NUMBER	VERIFICATION KEY	VERIFY AT
17550	NGL-2026-YZ0Y3A	novagenlaboratories.com

Client	Valar Peptides
Manufacturer	Valar Peptides USA
Peptide / Compound	Semaglutide
CAS Number	910463-68-2
Batch / Lot Number	SEMA76116
Manufacturing Date	2026-03-31
Retest / Expiry Date	2029-04-22
Net Content	5 mg or 10 mg per vial
Storage Conditions	Store at 2-8°C, protected from light and moisture
Appearance	White to off-white lyophilized powder
Molecular Formula / MW	C ₁₈₇ H ₂₉₁ N ₄₅ O ₅₉ / 4113.64 g/mol

Scope of This Certificate

This certificate reports purity determined by HPLC on lot SEMA76116. No other test result was supplied to Novagen Analytical Labs for this lot, so this certificate makes no statement regarding identification, appearance, water content, heavy metals, endotoxin, sterility or, where the product is presented in capsules, content uniformity, dissolution, disintegration or microbial limits. The single result below is the whole of what is certified.

Analytical Results

Test Item	Specification	Result	Method
Purity (HPLC)	≥98.0%	99.20%	HPLC / LC-MS

HPLC Chromatogram

No chromatogram trace is held in this register for batch SEMA76116.

The raw instrument output for this run is held by the issuing laboratory. Request it directly from them, quoting verification key NGL-2026-YZoY3A. This register publishes only what it holds and does not reconstruct a trace from a reported figure.

For laboratory research use only. Not for human consumption.

Tester Name	Dr. Michael Carter
Signature	
Test Date	2026-04-22

Novagen Analytical Labs · Cambridge, MA · verify any report at novagenlaboratories.com

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