SIDECHAIN ANALYTICS

SCAN TO VERIFY
COA-2026-SC-99004-EN
sidechainanalytics.com/verify

CERTIFICATE OF ANALYSIS · BACTERIAL ENDOTOXIN

Semaglutide

5 mg

Client: **Demo Customer**
LAB ID ENDO-SEM-DEMO-99004 ISSUED SEPTEMBER 10, 2026

§ 01 Sample Information

Sample ID:	**ENDO-SEM-DEMO-99004**
Compound:	**Semaglutide**
Report No.:	**COA-2026-SC-99004-EN**
Lot Number:	**SEM-2405-022**
Total Mass:	**47.8 mg**
Appearance:	**Lyophilized powder**
Received:	**—**
Analyzed:	**09/10/2026**
CAS:	**910463-68-2**
Formula:	**$C_{187}H_{291}N_{45}O_{59}$**
Mol Weight:	**4113.6 g/mol**

SAMPLE PHOTOGRAPH



§ 02 Endotoxin Analysis

KINETIC CHROMOGENIC LAL/TAL ENDOTOXIN TEST (USP <85>)

BACTERIAL ENDOTOXIN · KINETIC CHROMOGENIC (QUANTITATIVE)

0.05 EU/mL

Measured endotoxin 0.05 EU/mL is within the 1 EU/mL limit.

Test method	Kinetic Chromogenic LAL/TAL Endotoxin Test (USP <85>)
Measured endotoxin	0.05 EU/mL
Endotoxin limit	1 EU/mL

DISCLAIMER · RESEARCH USE ONLY

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