

PRODUCT	LOT NUMBER	FILL STRENGTH	RELEASE DATE
Semaglutide	AVN-SMP-2602	5 mg	2026-08-15
ASSAYING LABORATORY	CATALOGUE NUMBER	STORAGE	RETEST / SHELF LIFE
Axis Analytical Labs (3rd party)	AVN-SMP-05	2–8 °C sealed	24 months from release

RELEASE PANEL

TEST	METHOD	SPECIFICATION	RESULT	—
Identity (LC-MS)	ESI-MS, positive mode	Consistent with structure	Conforms	PASS
Purity (HPLC-UV)	RP-HPLC, 220 nm	>= 98.0%	99.2%	PASS
Net content	Gravimetric	± 5% of label claim	100.7%	PASS
Water content	Karl Fischer	<= 8.0%	3.1%	PASS
Endotoxin	LAL kinetic	< 1.0 EU/mg	< 0.1 EU/mg	PASS
Appearance	Visual	White lyophilized powder	Conforms	PASS

COMPOUND SPECIFICATION

RESEARCH CLASS	CAS NUMBER
Synthetic peptide (GLP-class analog)	Not assigned

VERIFY THIS LOT



<https://avyn.com/coa/AVN-SMP-2602>

RELEASED BY

Quality Release, AVYN Research

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