



IGF-1 LR3

1mg / vial

✓ VERIFIED CERTIFICATE Status: PASSED ALL TESTS

PURITY	NET CONTENT	IDENTITY	STERILITY	ENDOTOXIN	HEAVY METALS
99.18%	1.15 mg	PASS	PASS	PASS	PASS

SAMPLE

Client / Brand	Peptora
Product	IGF-1 LR3
Batch number	IGF-260612-E5
Product form	Lyophilized powder
Labeled quantity	1mg / vial
Molecular formula	—
CAS number	946870-92-4
Cap color	Red

RESULTS

Purity	99.18%
Net content	1.15 mg
Identity LC-MS	Confirmed
Endotoxin (LAL)	0.03 EU/mL
Sterility	No growth
Heavy metals	< 0.1 ppm
As 0.021 ppm · Cd 0.009 ppm · Pb 0.041 ppm · Hg 0.035 ppm	

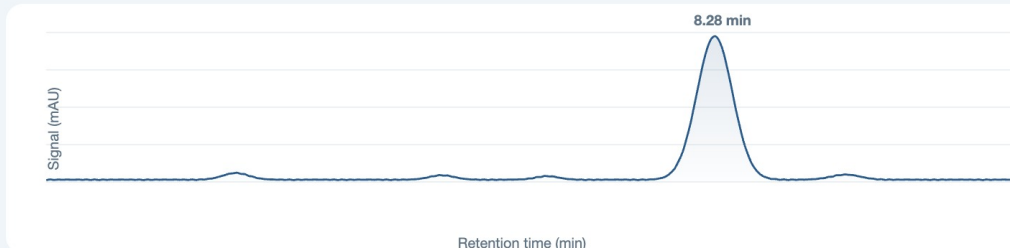
ADDITIONAL TESTS

Fentanyl Presence Analysis	Not detected
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BATCH CONFORMITY

VIAL	PURITY	NET CONTENT
V-01	98.97%	1.34 mg
V-02	99.81%	0.66 mg
V-03	98.77%	1.46 mg
Batch average	99.18%	1.15 mg

HPLC CHROMATOGRAM



Generated chromatogram visualization — not raw HPLC data.

METHOD	COLUMN	DETECTION	RETENTION TIME
RP-HPLC (USP <621>)	C18, 4.6 × 150 mm, 3.5 μm	UV 214 nm	8.28 min