

Dihexa

10mg / vial

✓ **VERIFIED CERTIFICATE** Status: **PASSED ALL TESTS**

PURITY	NET CONTENT	IDENTITY	STERILITY	ENDOTOXIN	HEAVY METALS
99.42%	9.93 mg	PASS	PASS	PASS	PASS

SAMPLE

Client / Brand	Peptora
Product	Dihexa
Batch number	DIH-260612-A3
Product form	Lyophilized powder
Labeled quantity	10mg / vial
Molecular formula	C27H44N4O5
CAS number	1401708-83-5
Cap color	Black

RESULTS

Purity	99.42%
Net content	9.93 mg
Identity LC-MS	Confirmed
Endotoxin (LAL)	0.11 EU/mL
Sterility	No growth
Heavy metals	< 0.1 ppm
As <0.1 ppm · Cd <0.1 ppm · Pb <0.1 ppm · Hg <0.05 ppm	

BATCH CONFORMITY

VIAL	PURITY	NET CONTENT
V-01	99.61%	10.1 mg
V-02	98.82%	10.06 mg
V-03	99.84%	9.62 mg
Batch average	99.42%	9.93 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	7.93 min