

Cagrilintide

CAS	1415456-99-3
Molecular formula	C194H312N54O59S2
Molecular weight	4409.0 g/mol
Appearance	White lyophilized powder
Container sizes on this lot	10 mg

Analytical results

TEST	METHOD	RESULT
Purity	Reverse-phase HPLC, 214 nm	99.8% (spec ≥ 98.0%)
Bacterial endotoxin	LAL (Limulus ameocyte lysate)	0.09 EU/mg (spec < 0.5 EU/mg)
Identity	Mass spectrometry	4409.00 g/mol obs. vs 4409.00 g/mol calc.
Appearance	Visual	White lyophilized powder

Storage & handling

Lyophilized: -20 C, desiccated. Reconstituted: 2-8 C, use within 30 days.

Assayed: 2026-07-22

Released: 2026-07-24

Quality Assurance, PeptideSeed Laboratory Services