

VIP

CAS	37221-79-7
Molecular formula	C147H237N43O43S
Molecular weight	3326.78 g/mol
Appearance	White lyophilized powder
Container sizes on this lot	10 mg

Analytical results

TEST	METHOD	RESULT
Purity	Reverse-phase HPLC, 214 nm	98.9% (spec ≥ 98.0%)
Bacterial endotoxin	LAL (Limulus amebocyte lysate)	0.31 EU/mg (spec < 0.5 EU/mg)
Identity	Mass spectrometry	3328.11 g/mol obs. vs 3326.78 g/mol calc.
Appearance	Visual	White lyophilized powder

Storage & handling

Lyophilized: -20 C, desiccated. Reconstituted: 2-8 C, use within 14 days.

Assayed: 2026-07-25

Released: 2026-07-27

Quality Assurance, PeptideSeed Laboratory Services