

COMPOUND

BPC-157

5mg · C62H98N16O22

ASSAY RESULT — PURITY

99.4%

Spec ≥ 99.0%

PRODUCT SPECIFICATIONS

CAS NUMBER	MOLECULAR FORMULA
—	C62H98N16O22
MOLECULAR WEIGHT	APPEARANCE
1419.5 g/mol	White lyophilized powder
SOLUBILITY	STORAGE
Bacteriostatic water	Store at -20°C

ANALYTICAL RESULTS

TEST	METHOD	SPECIFICATION	RESULT	STATUS
Purity	HPLC-MS	≥ 99.0%	99.4%	PASS
Identity	HPLC-MS	Conforms to ref.	Conforms	PASS
Mass (M+H)	ESI-MS	1419.5 g/mol	1419.5 g/mol	PASS
Water content	Karl Fischer	≤ 6.0%	3.1%	PASS
Acetate content	HPLC	≤ 12.0%	5.4%	PASS
Bacterial endotoxin	LAL	< 10 EU/mg	< 1 EU/mg	PASS
Appearance	Visual	Lyo. solid	White lyo. powder	PASS