



NextDay Peptides

Certificate of Analysis: Batch No: SM50924

Revision Date: Sept 2024

PRODUCT	SEMAGLUTIDE
PUBCHEM CID	56843331
MOLECULAR FORMULA	C187H291N45O59
MOLECULAR WEIGHT	4114 g/mol
STORAGE	POWDER: -20°C 3 YEARS ; 4°C 2 YEARS ; 15°C 3 MONTH IN SOLVENT: -80°C 6 MONTHS ; -2°C 1 MONTH ; 10°C 1 WEEK

Test Results

TEST ITEMS	SPECIFICATIONS	RESULTS
APPEARANCE	WHITE TO OFF-WHITE LYOPHILIZED SOLID POWDER	CONFORMS
PURITY (HPLC)	>98.7%	99.88%
TFA CONTENT	<0.50%	CONFORMS

