

MOTS-c

Lyophilised powder, supplied in a sealed glass vial. Research use only.

Product	MOTS-c
Lot number	110027
CAS number	1627580-64-6
Molecular formula	C101H152N28022S2
Molecular weight	2174.6 g/mol
Date of analysis	2026-07-17
Method	HPLC + MS
Purity, HPLC	≥99%
Identity, MS	Confirmed
Appearance	White lyophilised powder
Result	PASS

ANALYSIS RECORD

Client	Pure Labs Canada
Sample name	MOTS-c_Lot110027_purity
Sample type	Sample
Matrix	Powder
Number of samples	1
Receipt date	2026-07-15
Analysis date	2026-07-17
Instrument	LCMS-7800 Series
Specification	Research grade, ≥95.0%

CHROMATOGRAM



