

MOTS-C

40 mg · Mitochondrial-derived peptide

MOTS-C is a 16-amino-acid mitochondrial-derived peptide supplied strictly for in-vitro laboratory research.

BATCH IDENTITY

PRODUCT	MOTS-C	BATCH NO.	MOTSC-2608-019
STRENGTH	40 mg	MANUFACTURED	2026-08
APPEARANCE	White lyophilised powder	STORAGE	-20 °C, protect from light

ANALYTICAL RESULTS (HPLC)

TEST	SPECIFICATION	RESULT
Identity	Consistent with reference standard	Pass
Purity (HPLC)	≥ 99%	99% +
Appearance	White lyophilised powder	Conforms

PRODUCT SPECIFICATIONS

Research category	Mitochondrial-derived peptide
Molecular formula	C100H162N28O24S2
Molecular weight	2174.7 g/mol
CAS number	1627580-64-6
Solubility	Soluble in bacteriostatic water
Packaging	40 mg / sterile amber vial
Storage	-20 °C, protect from light

For laboratory research use only. This material is supplied exclusively for in-vitro analytical characterisation and research. It is not intended for human or veterinary consumption, administration, diagnosis, treatment or therapeutic use. This certificate documents the identity and purity of the stated batch at the point of release.