

SAFETY INFORMATION

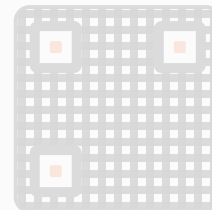
MOTS-C

Laboratory research chemical • Research use only

① PRODUCT IDENTIFICATION

Product name	MOTS-C
Synonym / class	Mitochondrial-derived peptide (16 amino acids)
CAS number	1627580-64-6
Molecular formula	C101H152N28O22S2
Molecular weight	2174.59
Appearance	White powder
Current batch	HW20260315-1
Supplier	MyPep Biotech, United Kingdom

BATCH VERIFICATION



HW20260315-1

<https://mypepbiotech.co.uk/quality-assurance/?batch=HW20260315-1>

🧤 SAFE LABORATORY HANDLING

- Wear gloves, a laboratory coat and eye protection.
- Avoid inhalation, ingestion and contact with skin and eyes.
- Handle in a clean, well-ventilated laboratory area.
- Do not eat, drink or store food in the handling area.
- Wash hands thoroughly after handling.

❄️ STORAGE RECOMMENDATIONS

Store the sealed vial in a cool, dry place away from strong light and heat. For long-term storage, -20°C is recommended. Once reconstituted, keep solutions refrigerated (2–8°C) and use within your laboratory's validated timeframe.

📦 PACKAGING INFORMATION

Supplied in a sealed vial within protective double food-grade plastic bagging and foil/outer packaging for transport. Inspect packaging on receipt and store the sealed vial as recommended.

⚠️ GENERAL LABORATORY PRECAUTIONS

- Keep the container closed when not in use.
- Keep away from strong light, heat and ignition sources.
- Avoid generating or inhaling dust.
- Clean spills promptly using appropriate procedures.

♻️ DISPOSAL GUIDANCE

Dispose of surplus material, prepared solutions and contaminated packaging as laboratory chemical waste in accordance with local, regional and national regulations. Do not pour down the drain or dispose of with general refuse.

🧴 ACCIDENTAL EXPOSURE (GENERAL)

In case of skin or eye contact, rinse the affected area with plenty of water. If dust is inhaled, move to fresh air. If a person is unwell or if irritation persists, seek medical advice and show this sheet.

✉️ CONTACT INFORMATION

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