



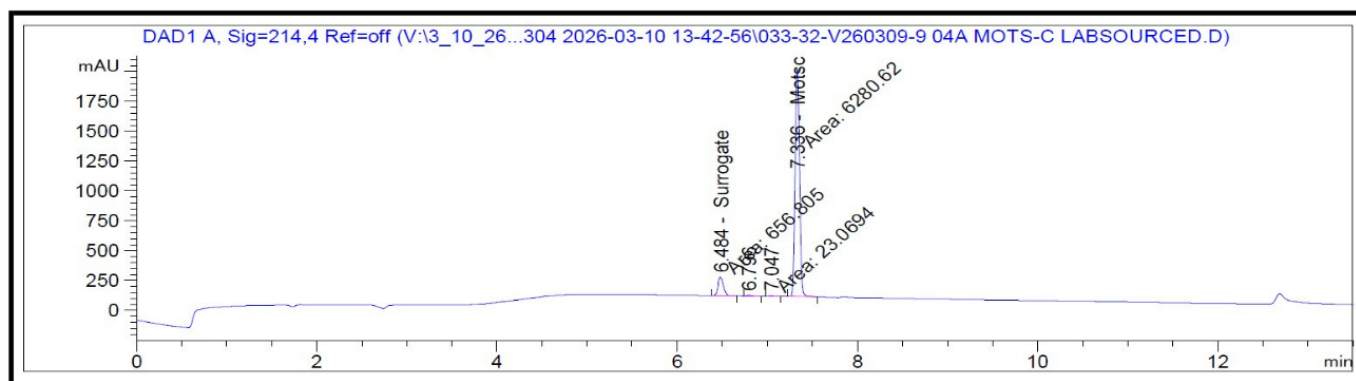
Kalbio Biotechnology
20503 Crescent Bay Dr
Lake Forest, Ca 92630
United States

Certificate of Analysis

MOTS-C 10 mg

Report To:
Kalbio Biotechnology

Compound: MOTS-C
Quantity: 10 mg
Batch #: 72826-MOTS10
Lot Number: 106-MOTS10
Date Reported: 04/01/2026



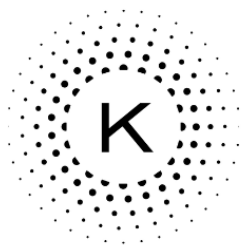
Analysis	Method	Result (per Vial)		
Chromatographic Purity	HPLC-UV/VIS	99.21%	99.31%	99.30%
Quantity	HPLC-UV/VIS	10.92 mg	11.07 mg	11.05 mg

Report By: Dustin Newman, Laboratory Director on 04/01/2026

Approved By: Esteban Solis, Operations Manager on 4/01/2026



Please consult A2LA Certificate #6377.01.01 for a list of accredited tests. Samples were received in acceptable condition. The result(s) in this report relate only to the portion of the sample(s) tested. All analyses were performed consistent with the Vanguard Laboratory Quality Management System. Vanguard Laboratory and its staff did not observe or participate in the sample selection process, and cannot confirm the authenticity of the sample or its representativeness of the associated lot/batch.



Kalbio Biotechnology
20503 Crescent Bay
Dr
Lake Forest, Ca 92630
United States

Certificate of Analysis

Report To:
Kalbio Biotechnology

Compound: MOTS-C
Quantity: 10 mg
Batch # : 72826-MOTS10
Lot Number: 106-MOTS10
Date Reported: 04/01/2026

Analyte	Method	LOQ (ppm)	Result (ppm)
Arsenic (As)	ICP-MS	0.01	P ending
Cadmium (Cd)	ICP-MS	0.01	P ending
Lead (Pb)	ICP-MS	0.02	P ending
Mercury (Hg)	ICP-MS	0.005	P ending

Run ID: pending

Analysis	Method	Result
Endotoxins	LAL	Pass - <5.00 EU/mg*
BioBurden	USP <61>	Pass - No Growth Detected

*Pass/Fail criteria based on the USP/FDA threshold of 5 EU/kg (350 EU total for a 70 kg adult)

Report By: Dustin Newman, Laboratory Director on 04/01/2026

Approved By: Esteban Solis, Operations Manager on 4/01/2026

ND: Non-Detect

LOD: Limit of Quantification



Please consult A2LA Certificate #6377.01.01 for a list of accredited tests. Samples were received in acceptable condition. The result(s) in this report relate only to the portion of the sample(s) tested. All analyses were performed consistent with the Vanguard Laboratory Quality Management System. Vanguard Laboratory and its staff did not observe or participate in the sample selection process, and cannot confirm the authenticity of the sample or its representativeness of the associated lot/batch.