

PRODUCT INFORMATION

Product Name: MOTS-c
Batch / Lot No: PPA-WL-MS10-P00703
Quantity: 1
Molecular Formula: $C_{101}H_{152}N_{28}O_{22}S_2$
Molecular Weight: 2174.64 Da



TEST INFORMATION

Certificate No.: [PCB-CA1060]
Sample Received: [07/13/2026]
Analysis Date: [07/18/2026]
Issue Date: [07/19/2026]
Tested By: Pacific Coast Biologics Inc

TEST PARAMETER	METHOD	SPECIFICATION	RESULT	STATUS
Appearance	Visual	Lyophilized Powder	Lyophilized Powder	PASS
Purity Determination	R-HPLC	$\geq 99\%$	99.2%	PASS
Identity Confirmation R-HPLC	Analytical Standard	36.4% Acetonitrile	36.4% Acetonitrile	PASS
Quantification R-HPLC	Beer-Lambert Law (AUC)	10 mg	10.8 mg	PASS

CONCLUSION: The sample **COMPLIED** with all established analytical specifications. Assay quantification was performed by comparison of the sample response to an analytical reference standard. The concentration was calculated using the Beer-Lambert relationship from the integrated area under the curve (**AUC**).

Ramon Rochin
Ramon Rochin
Senior Chemist

Disclaimer: Results reported herein apply only to the sample(s) submitted for analysis. Testing is performed solely on the material received and does not constitute certification, approval, or endorsement of any product, batch, manufacturer, supplier, or intended use. No warranty, express or implied, is made regarding the safety, purity, efficacy, legality, merchantability, or fitness for a particular purpose of the tested material. The laboratory assumes no responsibility for the use, sale, distribution, labeling, marketing, or handling of any product associated with these results. Liability, if any, shall be limited to the fees paid for the testing services provided. This report may not be reproduced except in its entirety without prior written approval

