

CERTIFICATE OF ANALYSIS

Product Name	MOTS-c peptide, Cat.# 319017
Lot No.	MTFA33632-251124
Sequence	MRWQEMGYIFYPRKLR (Acetate Salt)
Dissolution condition	100% H2O
Length	16AA
Modification	Acetate salt
Molecular Weight (MW)	2174.60
Storage	-20°C
Declared Vial Quantity	40 mg

TEST ITEMS	SPECIFICATIONS	RESULTS
MW by MS	2174.60	2174.55
Purity by HPLC	>95%	97.471%
Appearance	White to off-white lyophilized powder	Conforms
Declared vial quantity	40 mg	40 mg

ANALYTICAL SOURCE SUMMARY	
Analytical Laboratory	NovoPro Bioscience Inc.
Source Document	NovoPro lot-specific CoA
Source Lot	MTFA33632-251124
Analysis / Certification Date	Nov/25/2025
HPLC Result	97.471%
MS Result	2174.55

COMMISSIONED BY

DIRECT PEPTIDES

ANALYTICAL SOURCE

NovoPro Bioscience Inc.