



- Summary Report -

Test Product: MOTS-c 10mg

Receive Date: 09-23-26

Client: Grey Axis Research

Manufacturer: N/A

Description: 3ml clear glass vial of white, lyophilized powder. (Trans Green Cap / Silver Crimp)

Batch/Lot #: GX-Mots10-1926

COMPONENT	TEST	SPECIFICATION	RESULT
MOTS-c	Qualitative ID Lambda Max	TS $\lambda_{\max}$ is a match compared to its characteristic reference standard.	Matches ∴ Pass
	Percent Purity Correlation Coefficient	NLT 98%	99.3% ∴ Pass
	Quantitative Assay Beer-Lambert	NLT 95% label claim (mg/vial) $\% = (A_{TS}/A_{STD}) \times (C_{STD}/C_{TS}) \times 100$	≥12.62mg ∴ Pass
	TAMC (Total Aerobic Microbial Counts)	NMT 100 CFU/ml incubated 48hrs @ 98.6°F	0 ∴ Pass
	TYMC (Total Yeast and Mold Counts)	NMT 10 CFU/ml incubated 48hrs @ 86°F	0 ∴ Pass

Tested on a Jenway 6715 UV/Vis Spectrophotometer.

Discussion:

Sample received sealed and in good condition.



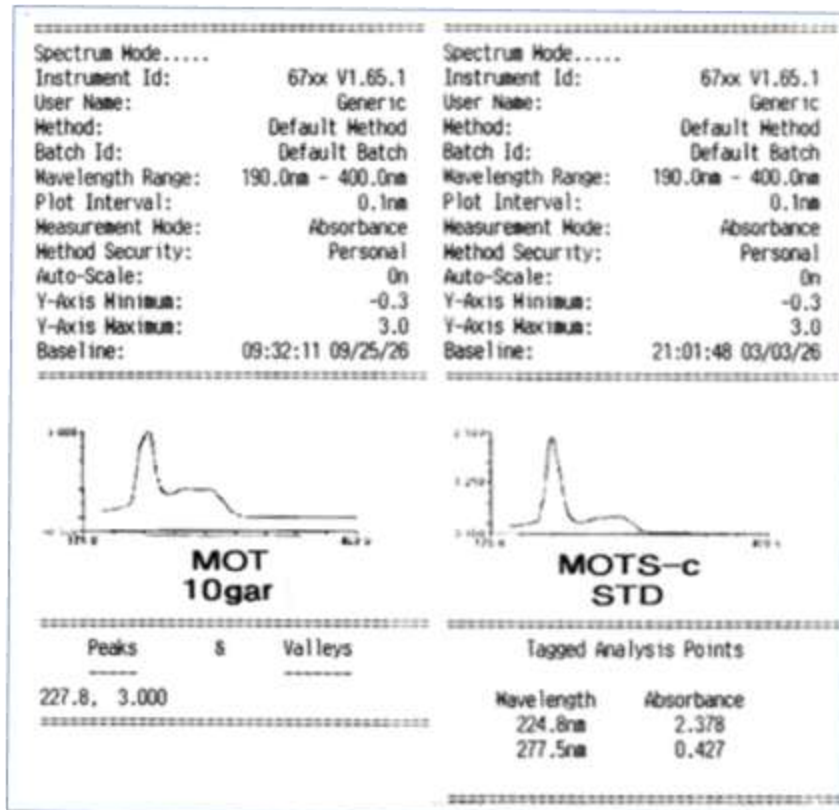
GREY AXIS
RESEARCH

Performing Analyst Initial & Date:  27 September 2026

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RAW DATA



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