

## Certificate of Analysis

**Compound** MOTS-c  
**Label Claim** 20 mg  
**Batch/Lot** MOTS-20-022601

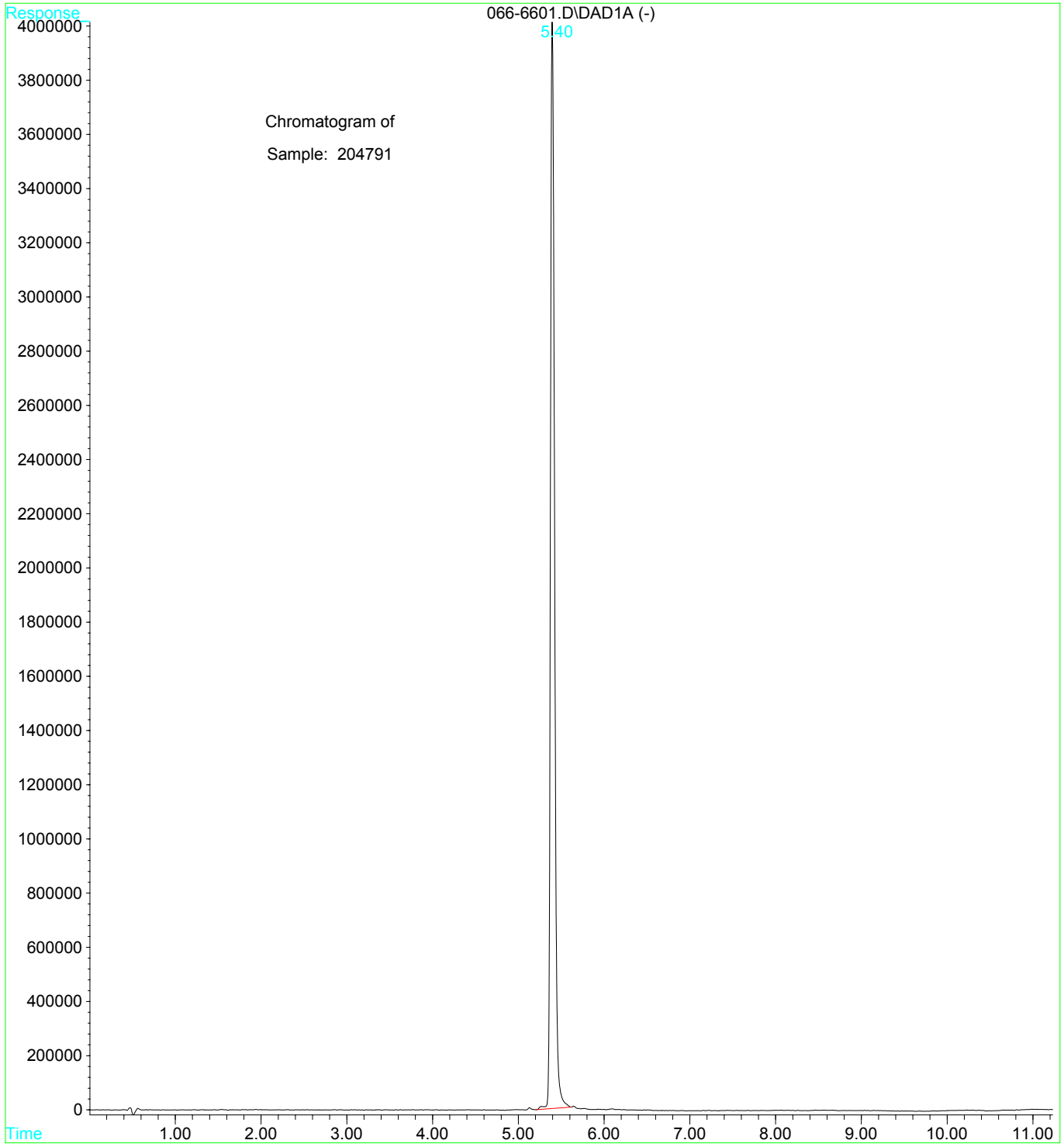
<u>Analyte</u>	<u>Result</u>	<u>Units</u>	<u>LOQ</u>	<u>% of Label</u>	<u>Method</u>	<u>Date</u>	<u>CAS</u>
<b>Peptide Analysis</b>							
Chromatographic purity	>99.9	%	0.5		HPLC-UV/MS	4/23/2026	
MOTS-c	21.0	mg	0.5	105.1	HPLC-UV-MS	4/23/2026	1627580-64-6
Mass Spectral Match	ID Confirmed				HPLC-UV-MS	4/23/2026	

The data presented are from the analysis of the sample shown and meet Krause Analytical internal quality assurance criteria unless otherwise flagged.  
Methods shown reference current Krause Analytical SOPs  
ND - Not detected LOQ - limit of quantification  
All values reported on a per vial basis unless otherwise noted  
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Respectfully submitted,

Mark C. Krause  
Laboratory Director

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CHROMATOGRAM  
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Sample Report:

1: (Time: 0.30) Combine (13:19- (7:10+30:33))

1:MS ES+  
4.1e+006

