Righteous Research

PO Box 582
Kahului, HI 96733

krause analytical

COC# 145981
Lab # 215269
Date Rec'd 10/5/2026
Report Issued 10/21/2026

Certificate of Analysis



Project
Compound MOTS-c
Label Claim 10 mg
Batch/Lot S209282026

Analyte	Result	Units	LOQ	% of Label	Method	Date	CAS
Peptides & Bioactives							
Chromatographic purity	>99.9	%	1		HPLC-UV/MS	10/14/2026	
MOTS-c	11.3	mg	.1	112.9	HPLC-UV-MS	10/14/2026	1627580-64-6
Mass Spectral Match	ID Confirmed				HPLC-UV-MS	10/14/2026	

The data presented are from the analysis of the sample shown and meet Krause Analytical internal quality assurance criteria unless otherwise flagged.
Data is not for regulatory compliance nor diagnostic use.
Methods shown reference current Krause Analytical SOPs
ND - Not detected LOQ - limit of quantification
OCH - above calibrated range OCL - below calibrated range
All values reported on a per vial basis unless otherwise noted
Copyright © 2026 Krause Analytical LLC. All rights reserved.

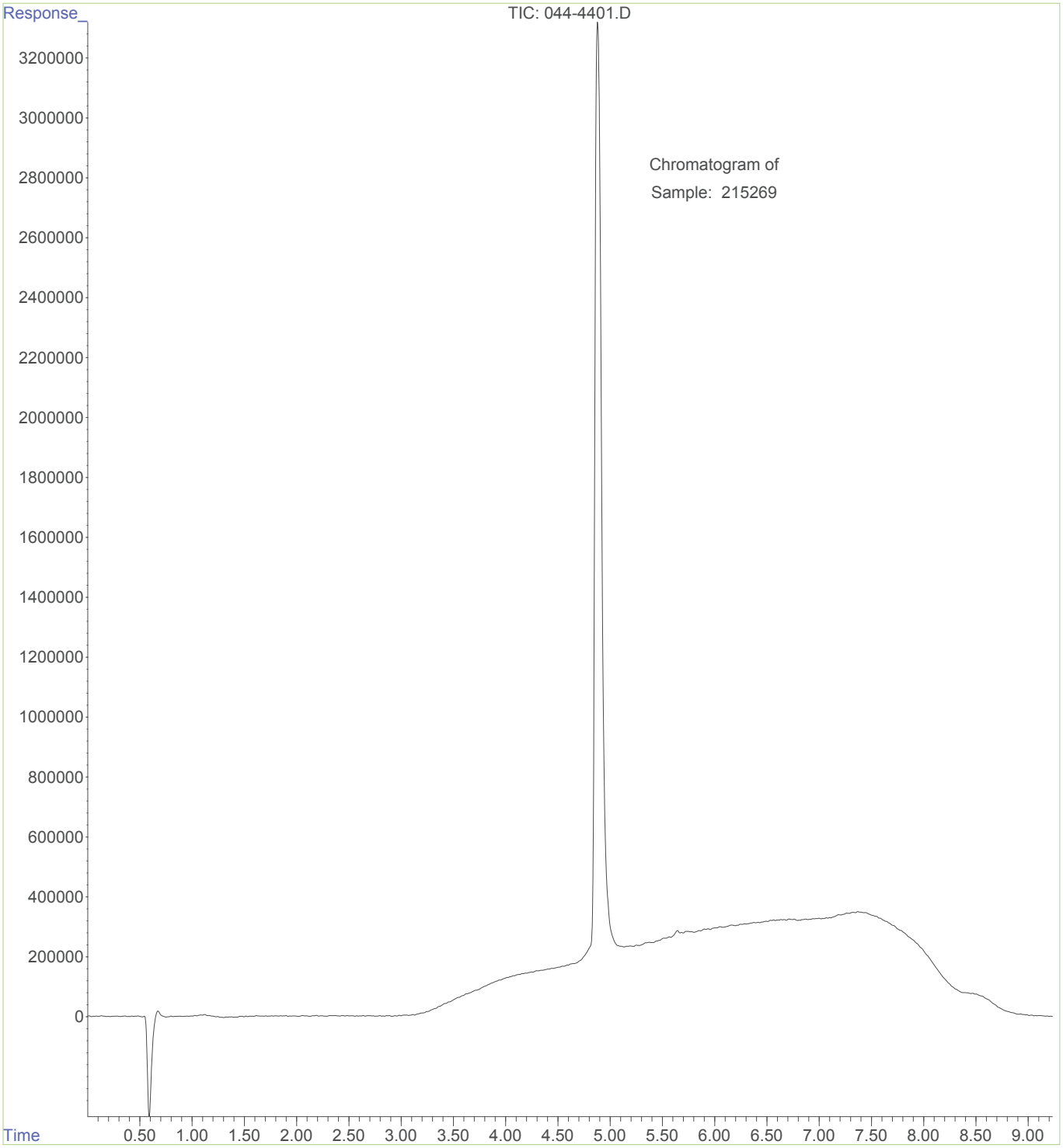
Respectfully submitted,

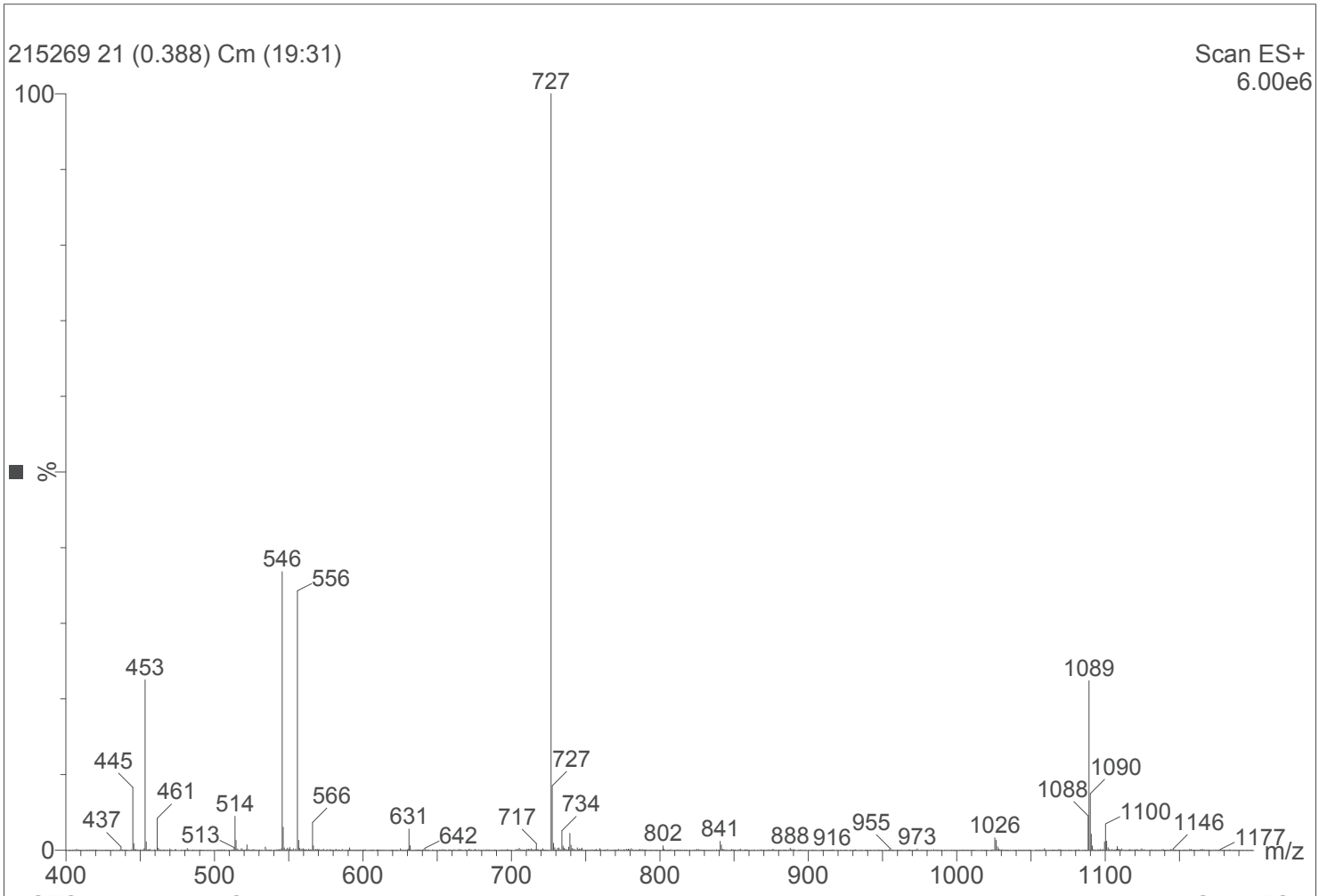
Mark C. Krause
Laboratory Director

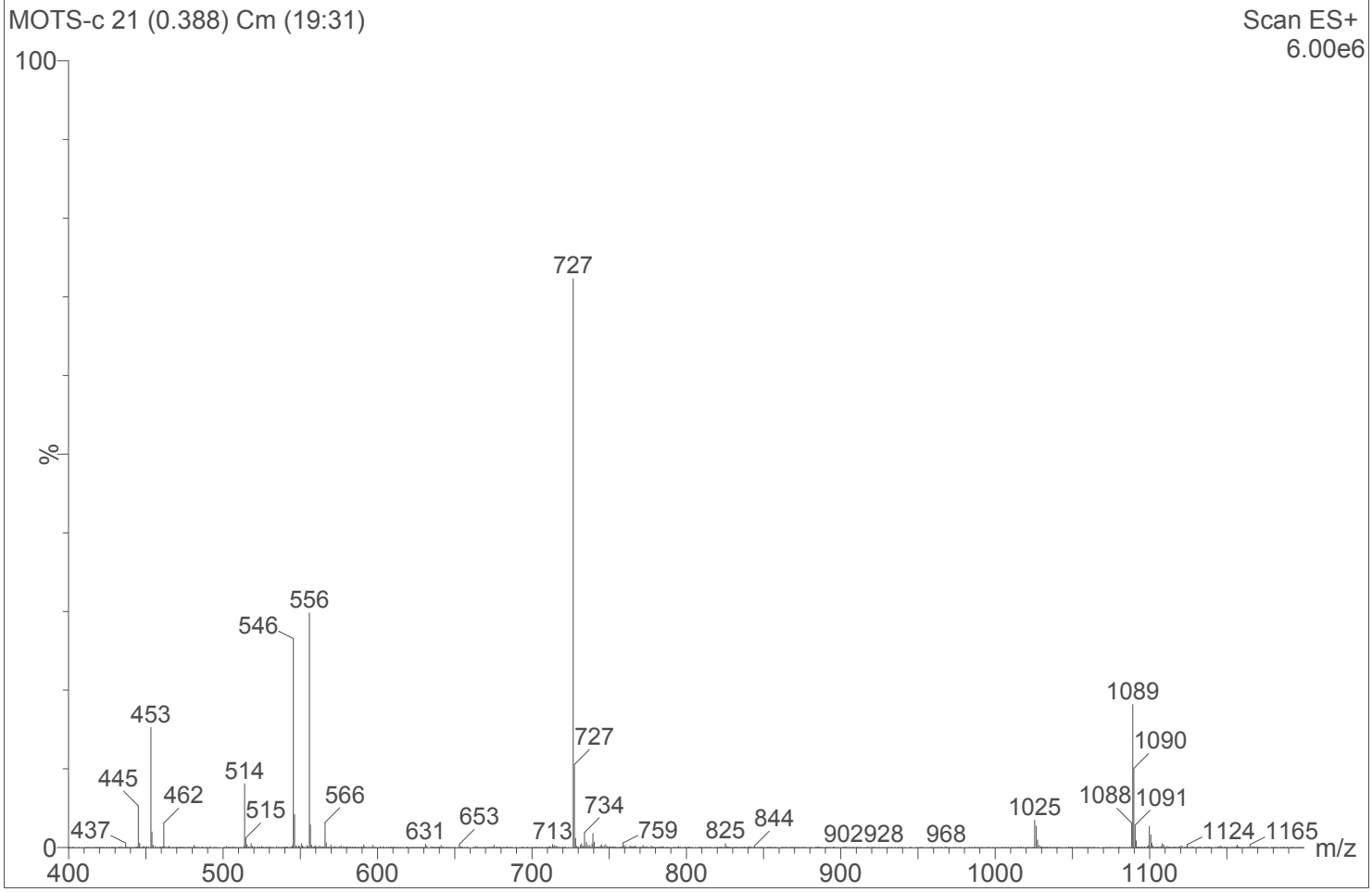
****

CHROMATOGRAM

****




215269 21 (0.388) Cm (19:31)
Scan ES+
6.00e6
100
%
0
727
546
556
453
1089
445
727
1090
461
514
566
1088
1100
437
631
734
1146
513
642
717
802
841
888
916
955
973
1026
1177
m/z
400
500
600
700
800
900
1000
1100


MOTS-c 21 (0.388) Cm (19:31)
Scan ES+
6.00e6
100
%
0
727
556
546
1089
453
727
1090
514
445
462
566
1088
1091
515
734
1025
437
631
653
713
759
825
844
902928
968
1124
1165
m/z
400
500
600
700
800
900
1000
1100