Prime Core Dynamics
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Louisiana, USA

COC# 145927
Lab # 214650
Date Rec'd 9/25/2026
Report Issued 10/12/2026

Certificate of Analysis



Project
Compound 5-Amino-1MQ
Label Claim 5 mg
Batch/Lot AMQ-5MG-A01

Analyte	Result	Units	LOQ	% of Label	Method	Date	CAS
Peptides & Bioactives							
Chromatographic purity	99.3	%	1		HPLC-UV/MS	10/3/2026	
5-Amino-1MQ	5.04	mg	.1	100.9	HPLC-UV-MS	10/3/2026	685079-15-6
Mass Spectral Match	ID Confirmed				HPLC-UV-MS	10/3/2026	

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
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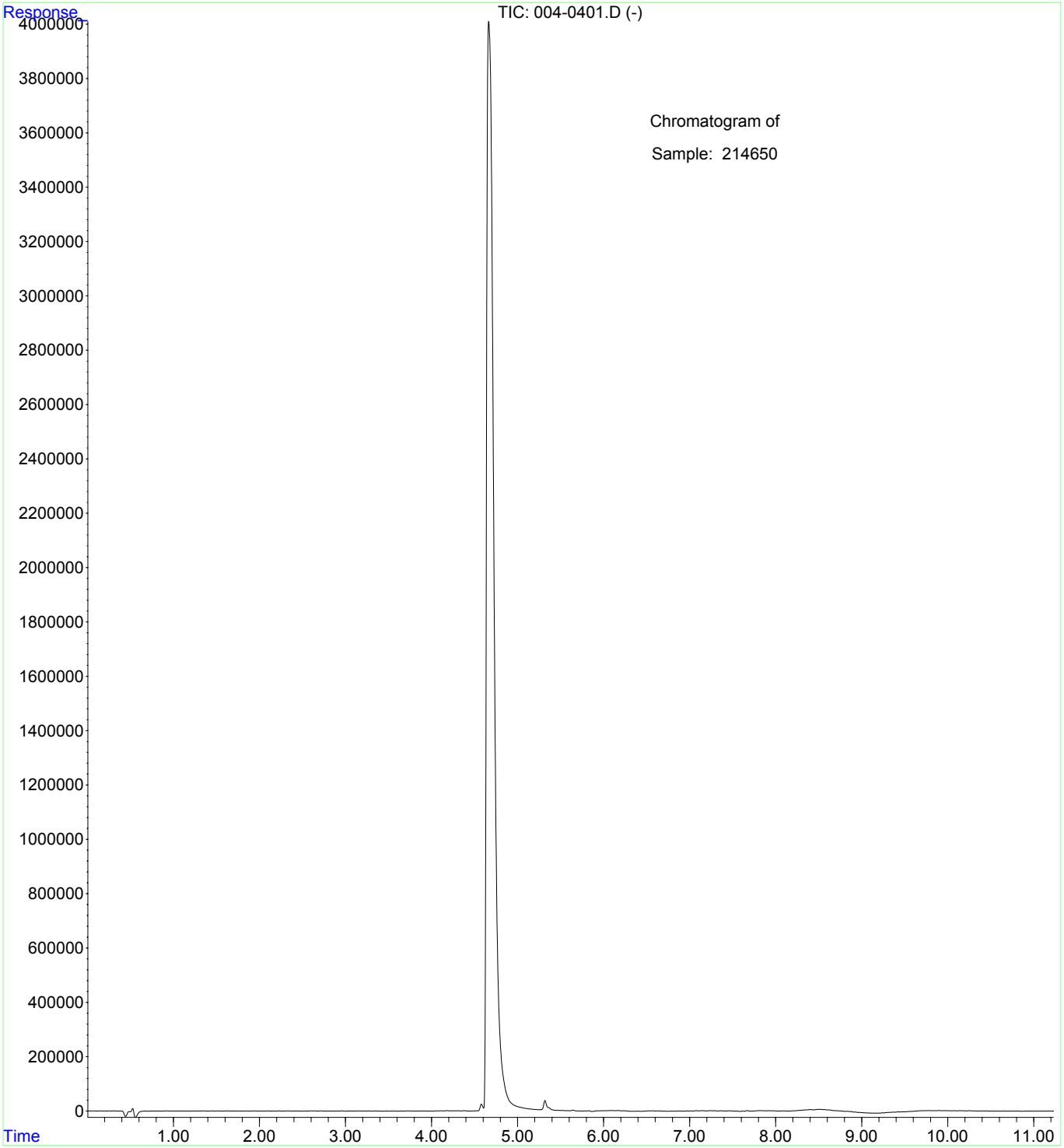
Respectfully submitted,

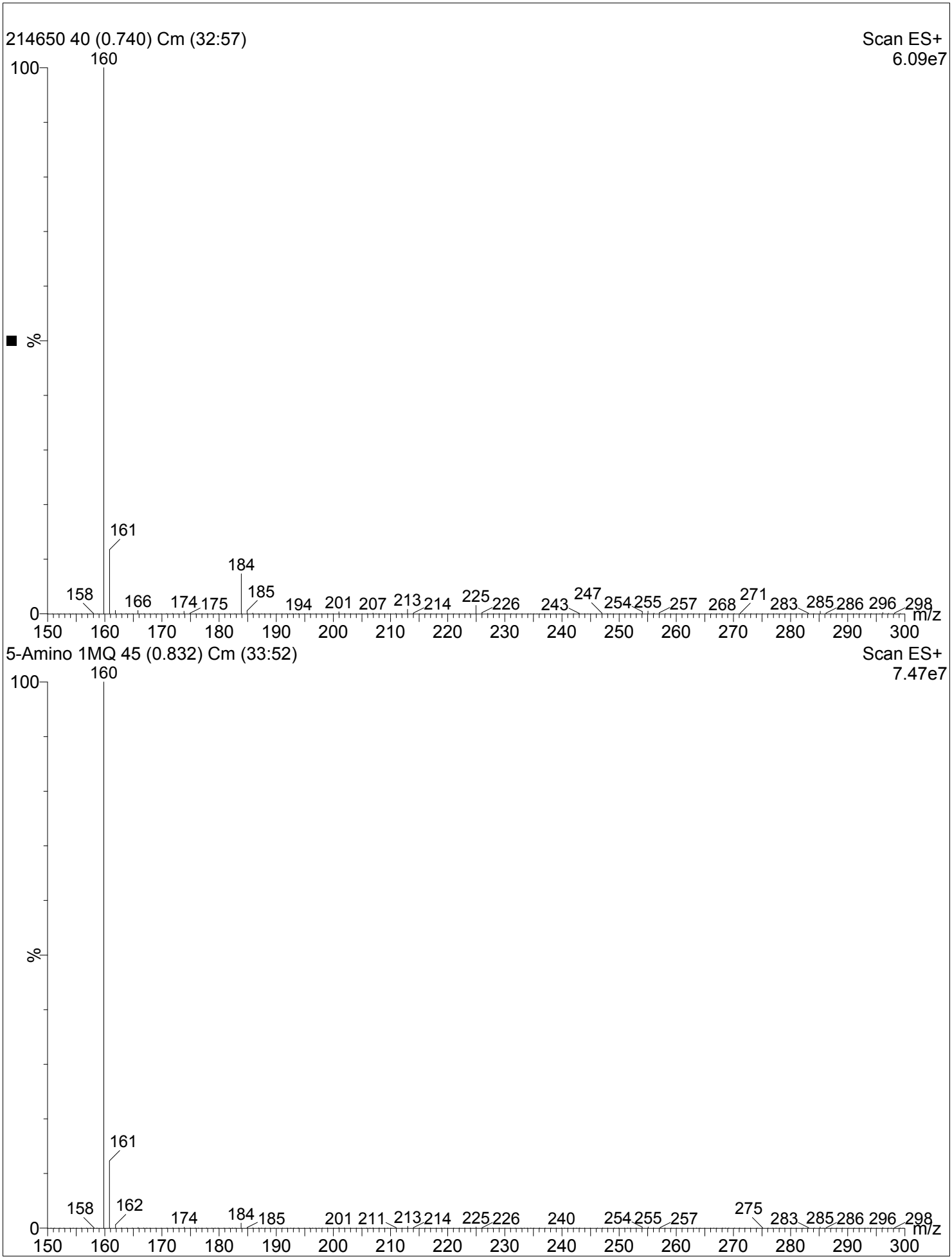
Mark C. Krause
Laboratory Director

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CHROMATOGRAM

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214650 40 (0.740) Cm (32:57)
Scan ES+
6.09e7
100
%
0
160
161
184
185
158
166
174
175
194
201
207
213
214
225
226
243
247
254
255
257
268
271
283
285
286
296
298
m/z
150
160
170
180
190
200
210
220
230
240
250
260
270
280
290
300
5-Amino 1MQ 45 (0.832) Cm (33:52)
Scan ES+
7.47e7
100
%
0
160
161
158
162
174
184
185
201
211
213
214
225
226
240
254
255
257
275
283
285
286
296
298
m/z
150
160
170
180
190
200
210
220
230
240
250
260
270
280
290
300