Prime Core Dynamics
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Louisiana, USA

**COC#** 145927
**Lab #** 214647
**Date Rec'd** 9/25/2026
**Report Issued** 10/12/2026

# Certificate of Analysis




**Project**
**Compound** 5-Amino-1MQ
**Label Claim** 10 mg
**Batch/Lot** AMQ-10MG-A01

| Analyte | Result | Units | LOQ | % of Label | Method | Date | CAS |
|---|---|---|---|---|---|---|---|
| **Peptides & Bioactives** | | | | | | | |
| Chromatographic purity | 99.7 | % | 1 | | HPLC-UV/MS | 10/3/2026 | |
| 5-Amino-1MQ | 14.7 | mg | .1 | 147.4 | 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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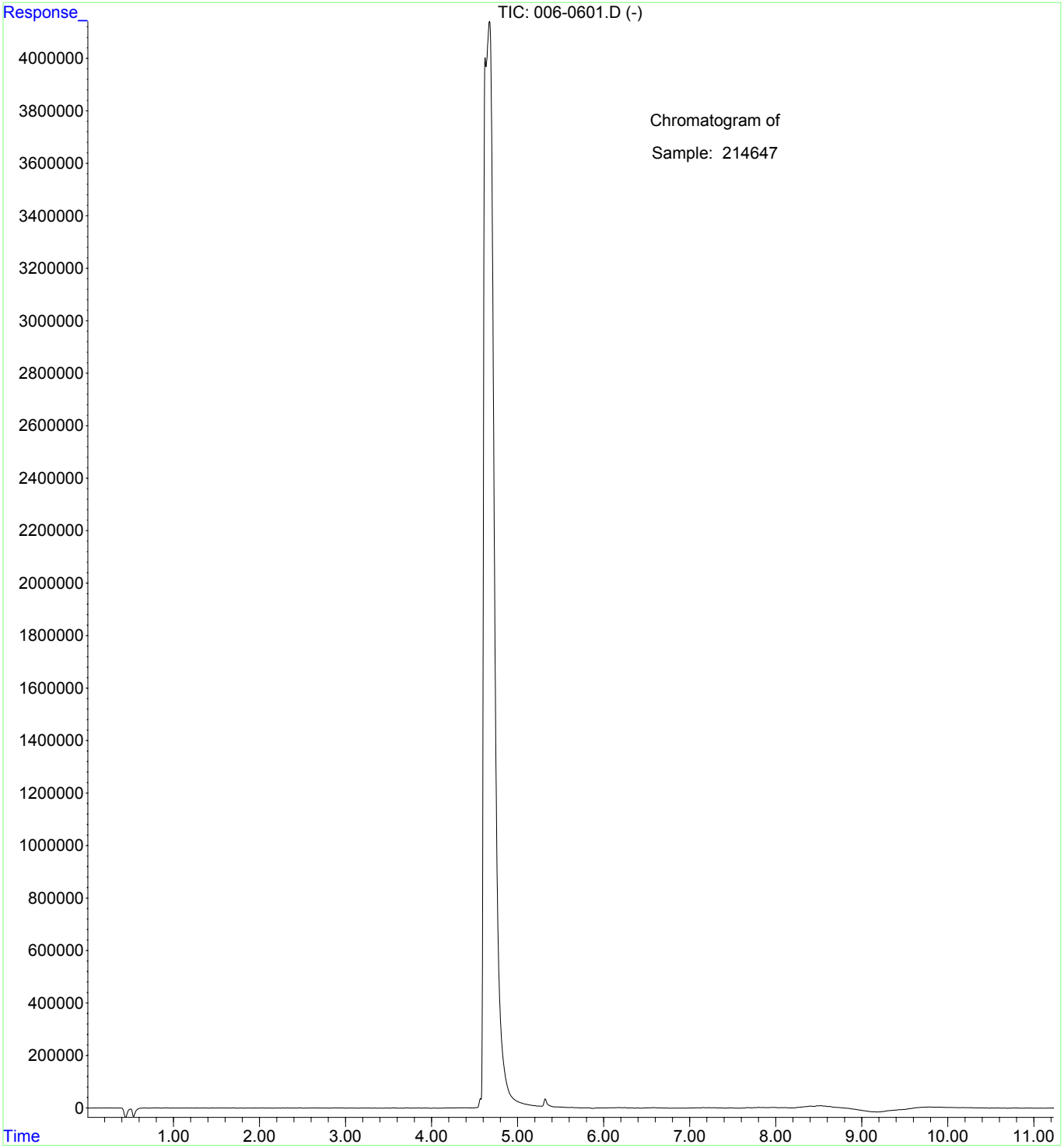
Respectfully submitted,

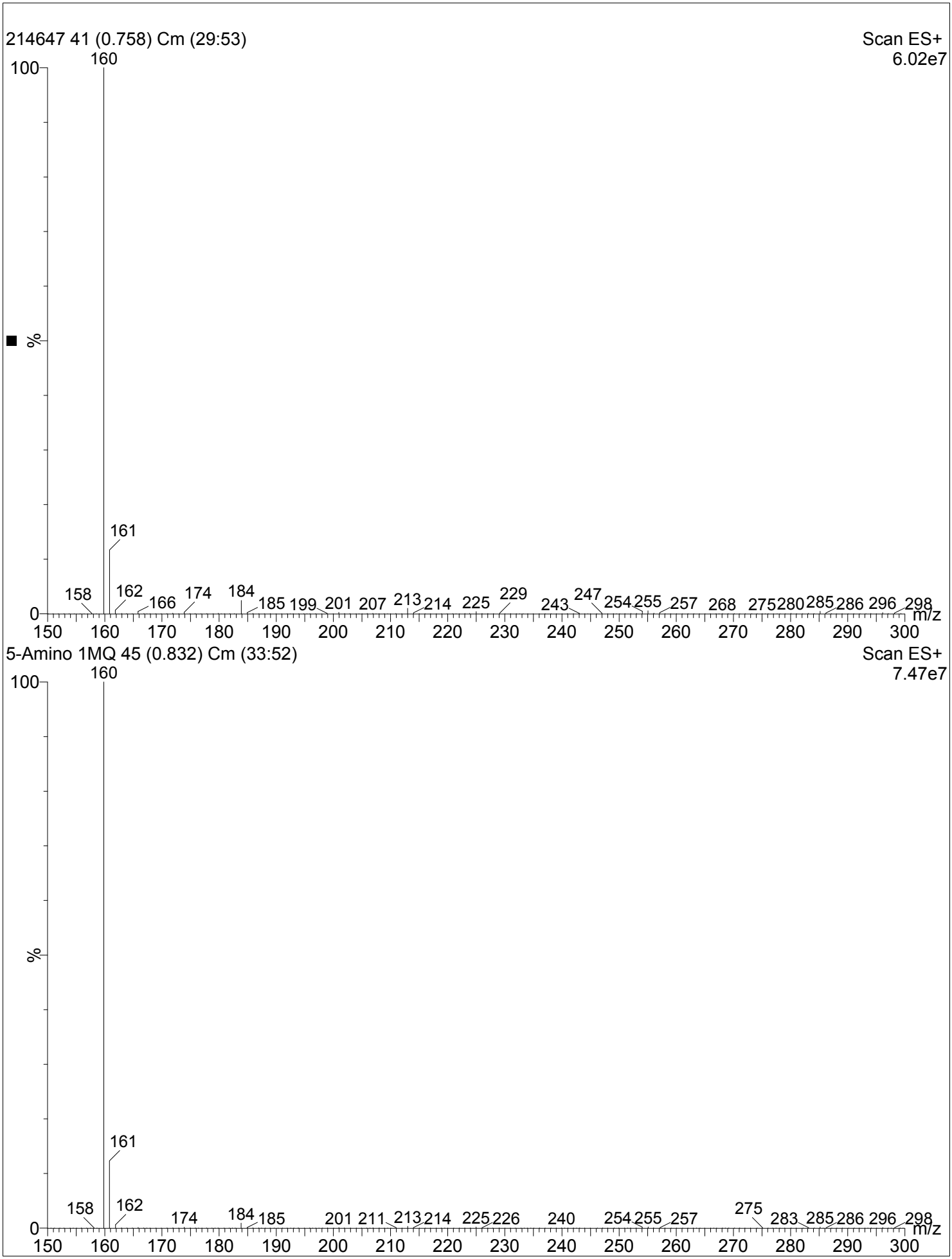
Mark C. Krause
Laboratory Director

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CHROMATOGRAM

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214647 41 (0.758) Cm (29:53)
Scan ES+
6.02e7
100
%
0
160
161
158
162
166
174
184
185
199
201
207
213
214
225
229
243
247
254
255
257
268
275
280
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