

Certificate of Analysis

#10020 | AMINO2050

Client: Amino USA

info@aminousa.com www.aminousa.com Sample received: **12/18/24** Analysis conducted: **12/27/24**

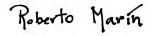
Compound:	CJC 1295 NO DAC	CAS:	446262-90-4
Batch/Lot #:	24CJCnoD-0001	Formula:	C152H252N44O42
Appearance:	White lyophilized powder	Mol Wt:	3367.9 g/mol

Method: Qualitative and Quantitative chemical analysis by LC-MS with UV detection Pubchem CID: 91976842

	Specification	Result	
Identity Test:	CJC 1295 NO DAC	CJC 1295 NO DAC	Conforms
Quantity:	2MG	2.3MG	Conforms
Purity:	>98	99.72%	Conforms

RT :0.00-5.00			
100 80 40 20 0.0 0.2 0.4 0.6 0.8 1.0 1.2 1.4	1.6 1.8 2.0 2.2 2.4 Time (2.6 2.8 3.0 3.2 3.4 3.6 ini)	NL: 1062 H: 107438- 67438 MS AMNOUSACJUS SMODAC2MG-38 3.8 4.0 4.2 4.4 4.6 4.8 5.0
~Spectrum 1 385 - AMINOUSACJC1295NODAC2MG-35 - C1T1			▼ # ×
AMINOUSACJC1295NODAC2MG-35 #385 RT: 3.35 AV: 1 NL: 1.83E6			
T: FTMS + p ESI Full ms [590.0000-3500.0000] IIT (ms): 200.0000 8 674.3839			
₩ z=5			
674.5826 842.7268 50-641.7706 Z=5 Z=4 0 000 000 1122 6254 4001 0000			
z=5 z=0 z=4 z=3 z=0	1591.9550 1709.3727 1857.5977 20 z=0 z=0 z=0	6.0769 2147.9524 2372.0879 2513.2571 2666.6738 : z=0 z=0 z=0 z=0 z=0 z=0	2763.2864 3035.5740 3167.0537 3255.9036 3380.3174 z=0 z=0 z=0 z=0 z=0
600 800 1000 1200 1400	1600 1800 200		2800 3000 3200 3400
Chromatogram Ranges - Chromatogram 1			
Deconvolved Spectrum			- 0 x
100- 90- 98- 98- 999 70- 0-			3366.8888
9 00 100 100 100 1390.40 100 1390.45 1390.50	3366.55 3366.60	3396.65 3396.70 3396	75 3396.80 3396.85
		m/z	

Analysis Performed by Dr. Roberto Marin Analytical Chemist contact@bioregen.com



COA **#10020** Security Key **AMINO2050** bioregen.com/verify

