

Client: MONARCH LAB

Sample received: **09/01/26**
Analysis conducted: **09/04/26**

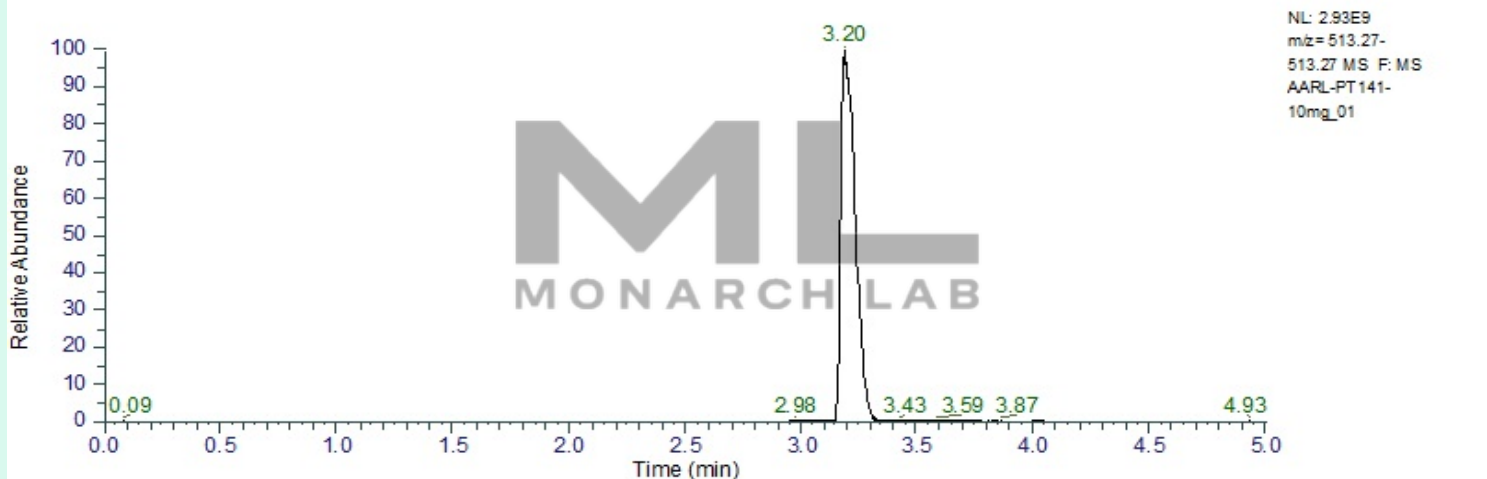
Compound:	PT-141	CAS:	189691-06-3
Batch/Lot #:	N/A	Formula:	C50H68N14O10
Appearance:	White lyophilized powder	Mol Wt:	1025.182 g/mol

Method: Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry
Pubchem CID: 9941379

	Specification	Result	
Identity Test:	PT-141	PT-141	Conforms
Purity:	>99%	99.90%	Conforms

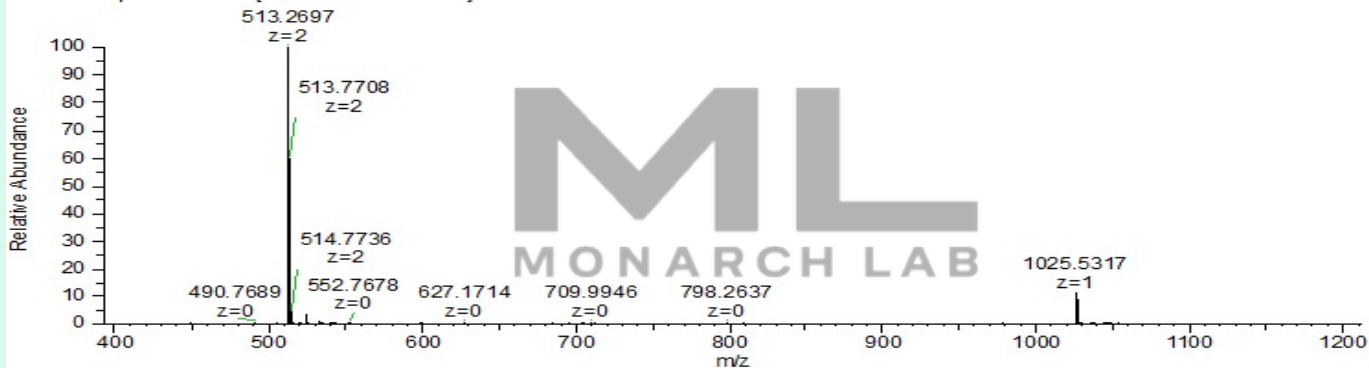
LC-MS Chromatogram: Retention Time and Peak Analysis

RT :0.00-5.01



Full Scan Mass Spectrometry Analysis

AARL-PT 141-10mg_01 #689 RT: 3.20 AV: 1 NL: 2.82E9
T: FTMS + p ESI Full ms [400.0000-1200.0000]



Display	Comment Type	Trace Type	File Name	File	Mass Defect Range	Range	Smoothing	Chemical Formula	Mass Tolerance	Delay Time	Reference	Plot Operator	Trace Type 2	Range 2	Comment
True	MS		C:\Users\Therese\Documents\Bioregen LLC\Sequences\1000\1000_P03AARL-PT 141-10mg_01.raw	1000_P03AARL-PT 141-10mg_01.raw	513.2697	513.2697	None		5	0	Blue	Blue			
False					MSF Ranges	MSF Ranges			NaN	0	Blue	Blue			

Analysis Performed by
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Analytical Chemist
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COA #13937
Security Key **MONARCH**
bioregen.com/verify

