

Client: Desert Peptides
contact@desertpeptides.shop

Sample received: **01/20/26**
Analysis conducted: **01/23/26**

Compound:	TB500 (TB4)	CAS:	77591-33-4
Batch/Lot #:	33	Formula:	C212H350N56O78S
Appearance:	White lyophilized powder	Mol Wt:	4963 g/mol

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

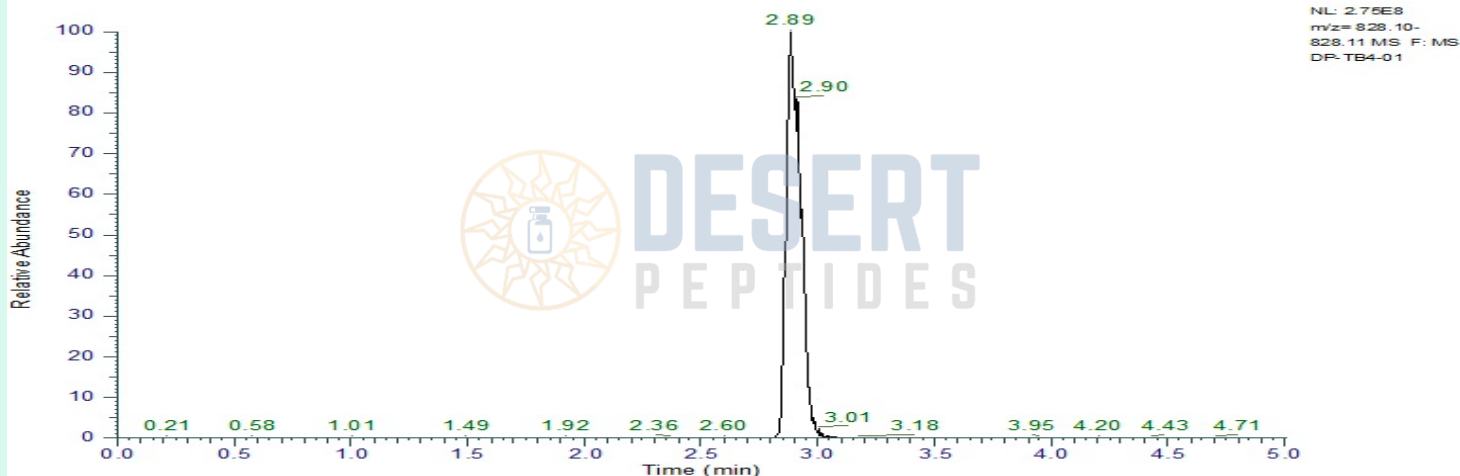
Pubchem CID: 45382195

TB4 | C212H350N56O78S | 45382195

	Specification	Result	
Identity Test:	TB500 (TB4)	TB4	Conforms
Purity:	>99%	99.71%	Conforms

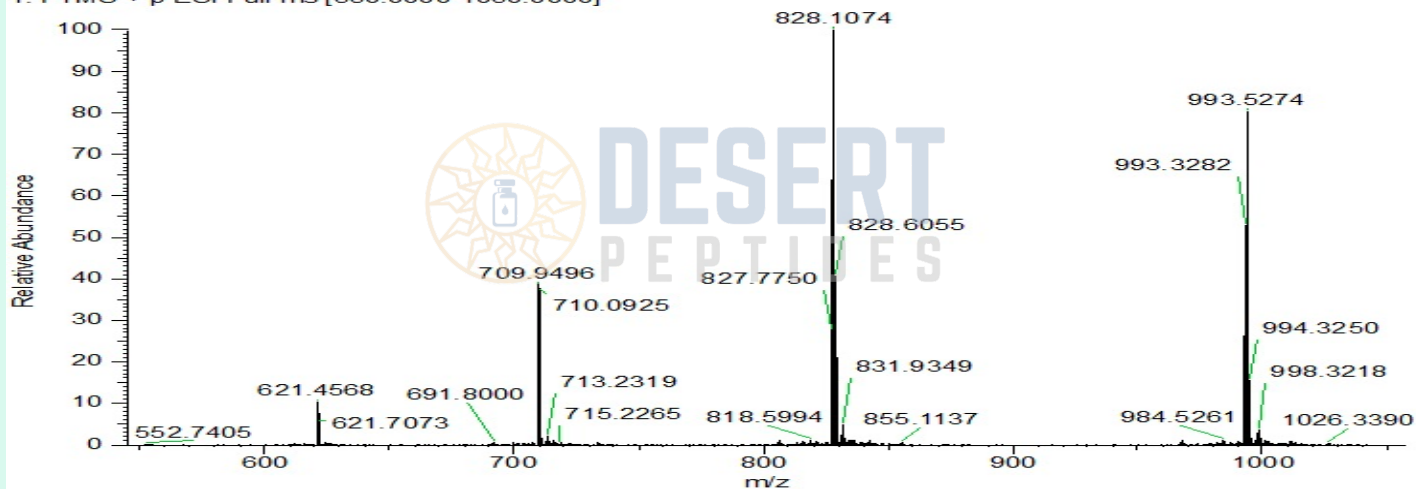
LC-MS Chromatogram: Retention Time and Peak Analysis

RT :0.00-5.01



Full Scan Mass Spectrometry Analysis

DP-TB4-01 #603 RT: 2.88 AV: 1 NL: 2.50E8
T: FTMS + p ESI Full ms [550.0000-1050.0000]



Analysis Performed by

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