

Certificate of Analysis

SR BIO LABS
 sales@srbiolabs.com
 www.srbiolabs.com

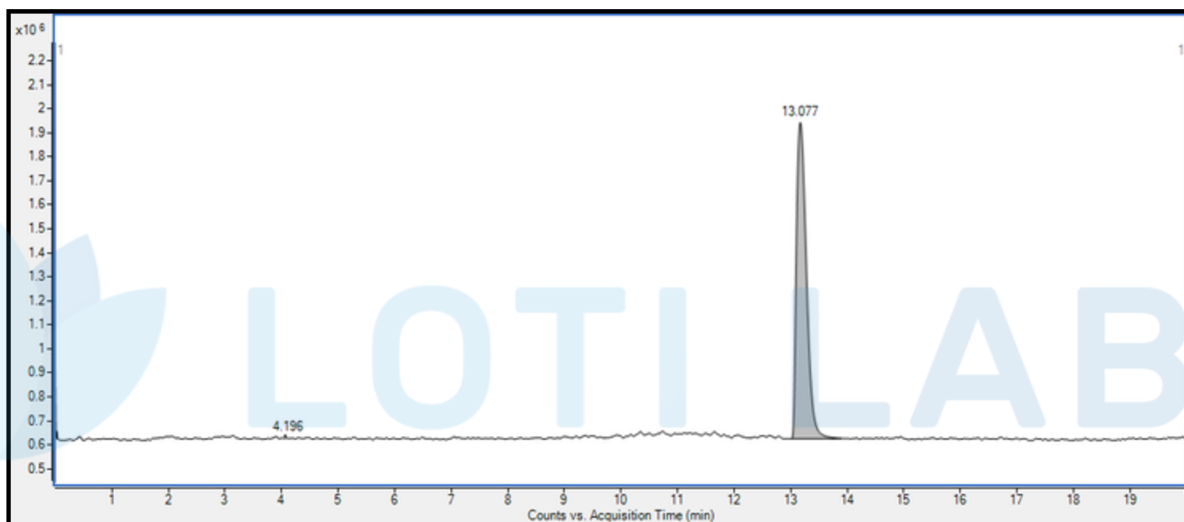
Mazdutide 10mg

(C₂₀₇H₃₁₇N₄₅O₆₅)

Client: Loti Labs



High Performance Liquid Chromatography (HPLC) - Purity Test



Salts and Sugars used as buffering agents are not treated as impurities

Chromatogram Peaks

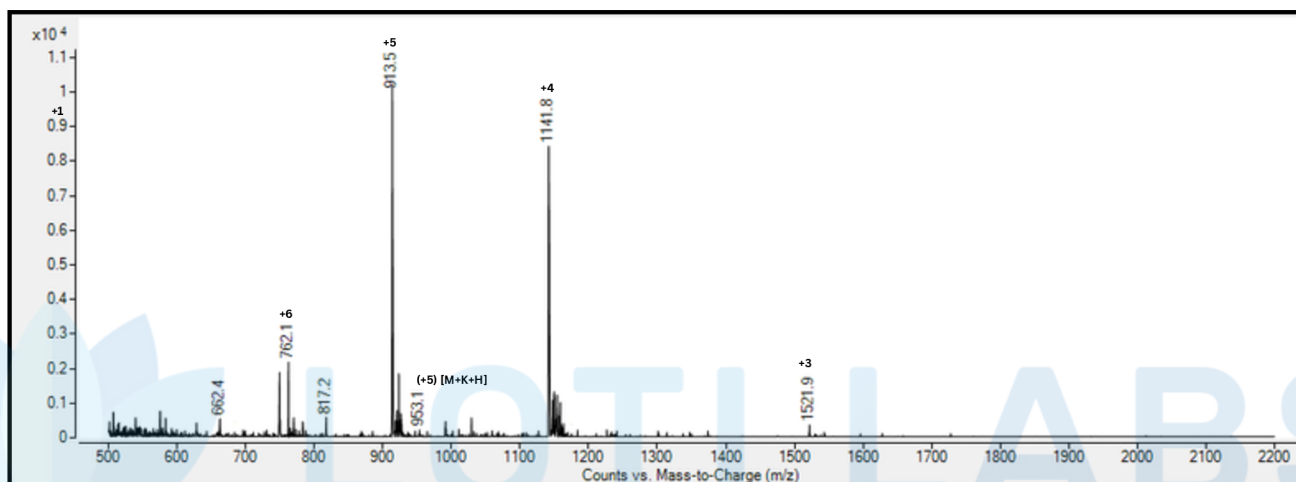
Number of detected peaks: 2

Peak.	RT.
1.	13.077
2.	4.196

Item.
Mazdutide

Analytical methods: UV (214-290 nm), HPLC (Purity), and LC-MS (Identity)
 Purity: 99.70%
 Compound: Mazdutide
 Pubchem CID: 167312357
 Analysis date: 02/03/26
 Calculated Molecular Mass - 4560.3 Da
 Quantity: 10.29mg

Mass Spectrometric Analysis



Analysis performed by:
Richard Sylvester MD



LOT-MAZD-00002