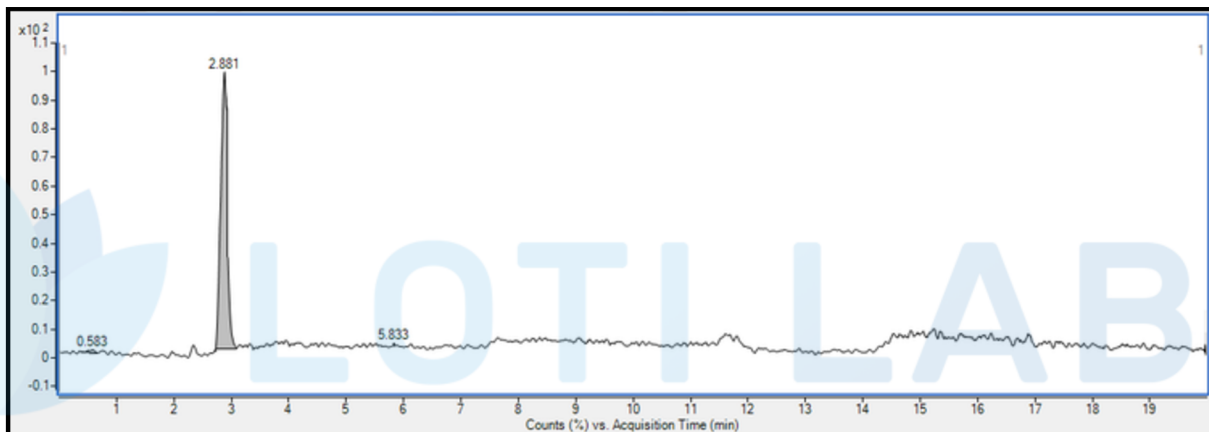




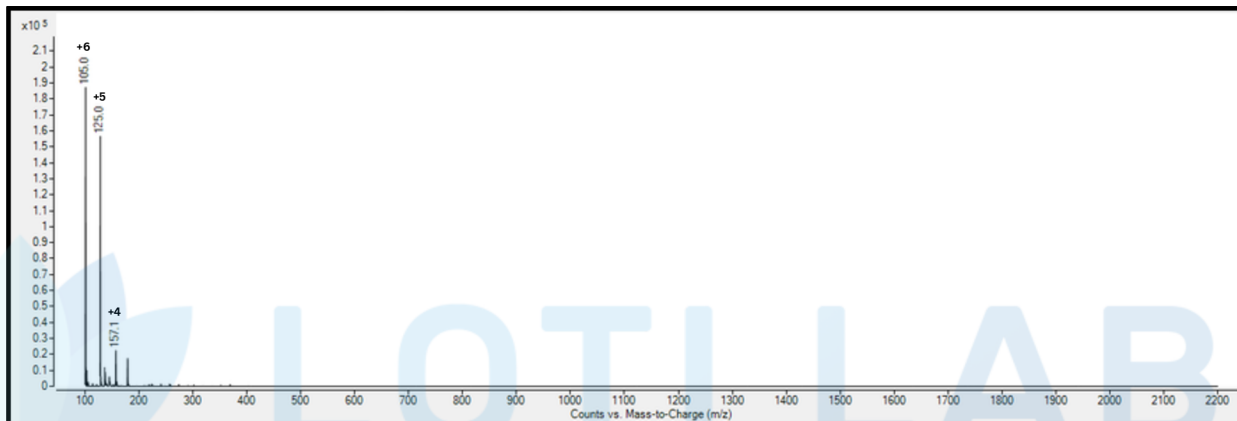
## High Performance Liquid Chromatography (HPLC) - Purity Test



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

| Chromatogram Peaks |       |       | Number of detected peaks: 3<br><br>Analytical methods: UV (214-290 nm), HPLC (Purity), and LC-MS (Identity)<br>Purity: 99.91%<br>Compound: lbutamoren<br>Pubchem CID: 178024<br>Analysis date: 03/21/26<br>Calculated Molecular Mass - 524.7 Da |
|--------------------|-------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Peak.              | RT.   | Item. |                                                                                                                                                                                                                                                 |
| 1.                 | 2.881 | MK677 |                                                                                                                                                                                                                                                 |
| 2.                 | 0.583 |       |                                                                                                                                                                                                                                                 |
| 3.                 | 5.833 |       |                                                                                                                                                                                                                                                 |

## Mass Spectrometric Analysis



Analysis performed by:  
Richard Sylvester MD



**LOT-MK67-00006**