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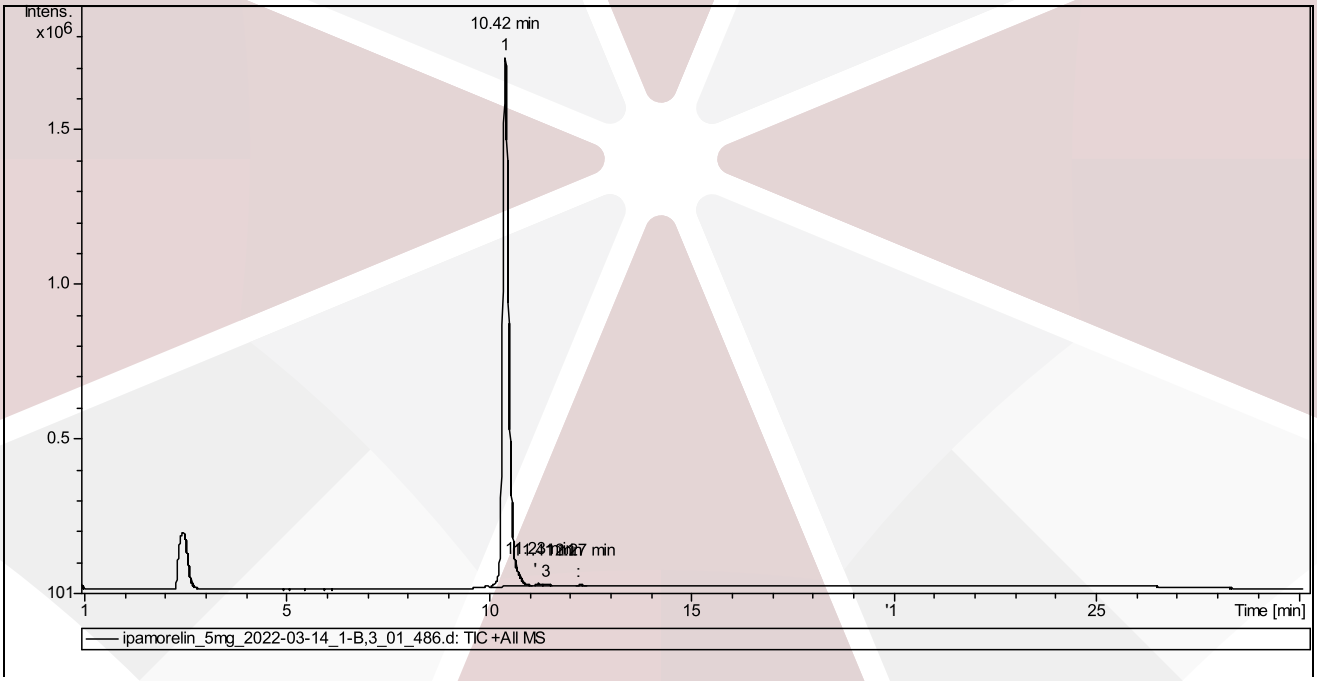
# Certificate of Analysis

## Ipamorelin 5 mg

Aib-His-D-2-Nal-D-Phe-Lys-Gly-NH2

| | | |
|---|---|---|
| **Compound** | : **Ipamorelin** | Client : UMBRELLA.us |
| **Lot number** | : **UL-26001** | 3280 E Hemisphere Loop |
| **Analysis date** | : **2022-03-16** | Tucson, Arizona 85706 |
| **Purity %** | : **99.4%** | |
| **Method** | : **Mass Spectrometry and UV** | |

PubChem CID: 9831659
https://pubchem.ncbi.nlm.nih.gov/compound/9831659




PEAK LIST — Number of detected peaks: 2

| Time (min) | Area | %Area | |
|---|---|---|---|
| **10.42** | **1.82E+07** | **99.4** | **Ipamorelin** |
| 11.23 | 4.76E+04 | 0.3 | |
| 11.41 | 3.37E+04 | 10' | |
| 12.27 | 3.12E+04 | 10' | |

Peak identity confirmed by mass spectrum evaluation
Purity confirmed using UV detection
Expected mass : 768.41 g
Measured mass : 768.41 g
Molecular weight confirmed

Analysis Performed by
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2022-03-22