

Client: **Original Peptide**  
 info@originalpeptide.com  
 www.originalpeptide.com

Sample received: **12/23/25**  
 Analysis conducted: **01/07/26**

Compound:	Gonadorelin (2mg)	CAS:	33515-09-2
Batch/Lot #:	T2511-18	Formula:	C55H75N17O13
Appearance:	White powder	Mol Wt:	1182.3 g/mol

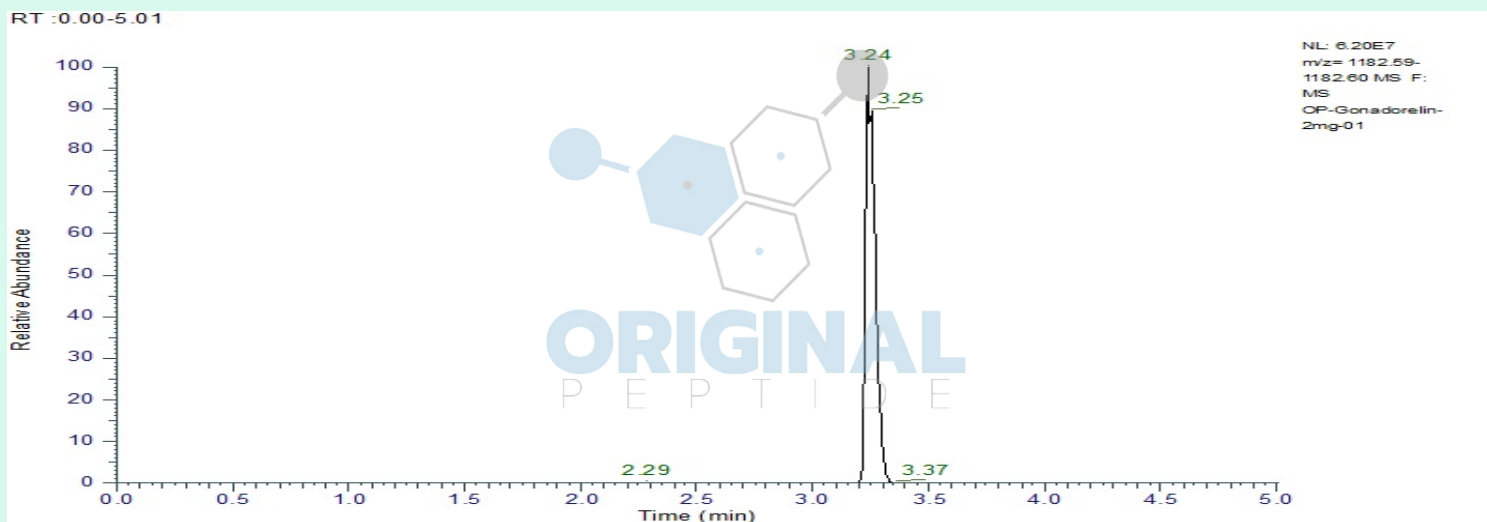
**Method:** Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

**Pubchem CID:** 638793

Gonadorelin | C55H75N17O13 | 638793 CID Pub Chem

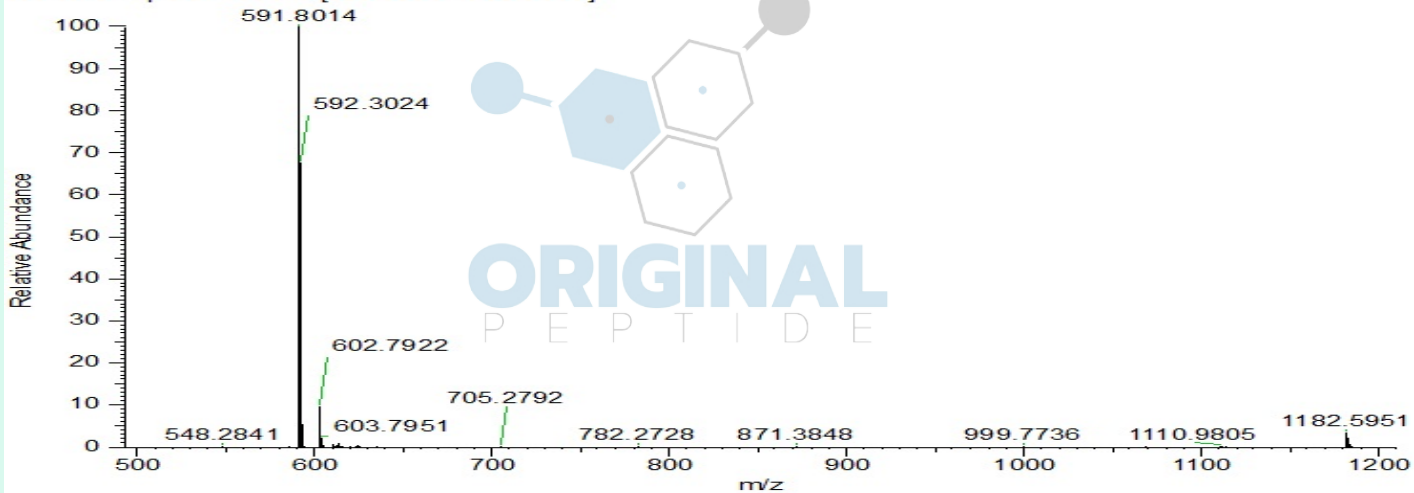
	Specification	Result	
Identity Test:	Gonadorelin	<b>Gonadorelin</b>	<b>Conforms</b>
Purity:	>99%	<b>99.62%</b>	<b>Conforms</b>

### LC-MS Chromatogram: Retention Time and Peak Analysis



# Full Scan Mass Spectrometry Analysis

OP-Gonadorelin-2mg-01 #687 RT: 3.26 AV: 1 NL: 1.29E9  
T: FTMS + p ESI Full ms [500.0000-1200.0000]



## Analysis Performed by

Victor Ugur  
Analytical Chemist  
contact@bioregen.com

COA #11801  
Security Key **ORIGINALPEPTIDE0**  
bioregen.com/verify



*Victor Ugur*