MZ Biolabs
1635 E 18th St
Tucson, AZ 85719
contact@mzbiolabs.com
www.mzbiolabs.com

Certificate of Analysis

Gonadorelin 2 mg

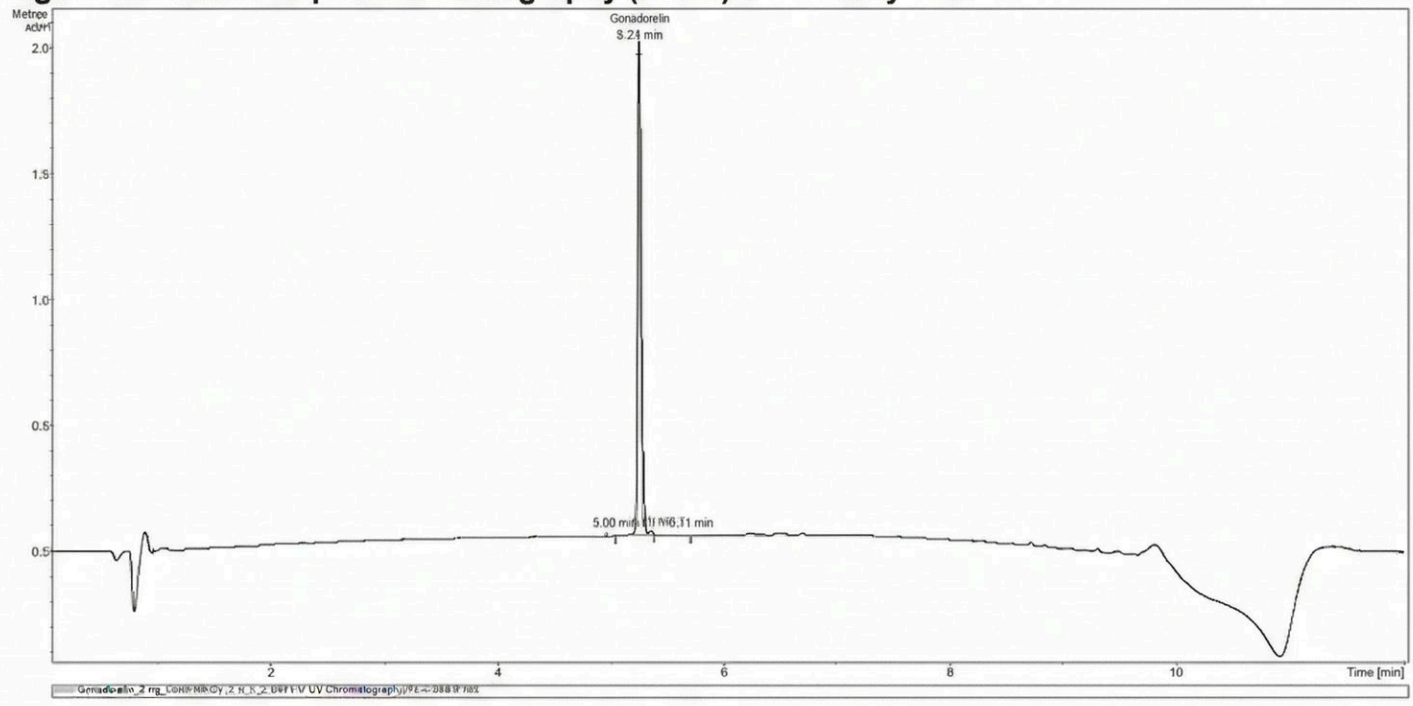
H-Pyr-His-Trp-Ser-Tyr-Gly-Leu-Arg-Pro-Gly-NH2

Compound : **Gonadorelin**
Lot number : **2024-08-21**
Analysis date : **2024-09-17**
Purity % : **99.17%**
Method : **HPLC-UV-MS**

Client : _____

PubChem CID: 638793
https://pubchem.ncbi.nlm.nih.gov/compound/638793

High Performance Liquid Chromatography (HPLC) UV – Purity Test



PEAK LIST	Number of detected peaks: 4			
	Time (min)	Area	%Area	
1	5.05	7.17E+01	0.18	
2	**5.27**	**3.97E+04**	**99.17**	**Gonadorelin**
3	5.39	1.42E+02	0.38	
4	5.71	1.17E+02	0.29	

Analysis Performed by
Ken Pendarvis, ChE
Analytical Chemist
MZ Biolabs
contact@mzbiolabs.com

2024-09-23

Note: Injectable peptides may contain salts and sugars to aid in solubility and act as pH buffers. These are not normally detected using UV and are not considered impurities.