MZ Biolabs
1635 E 18th St
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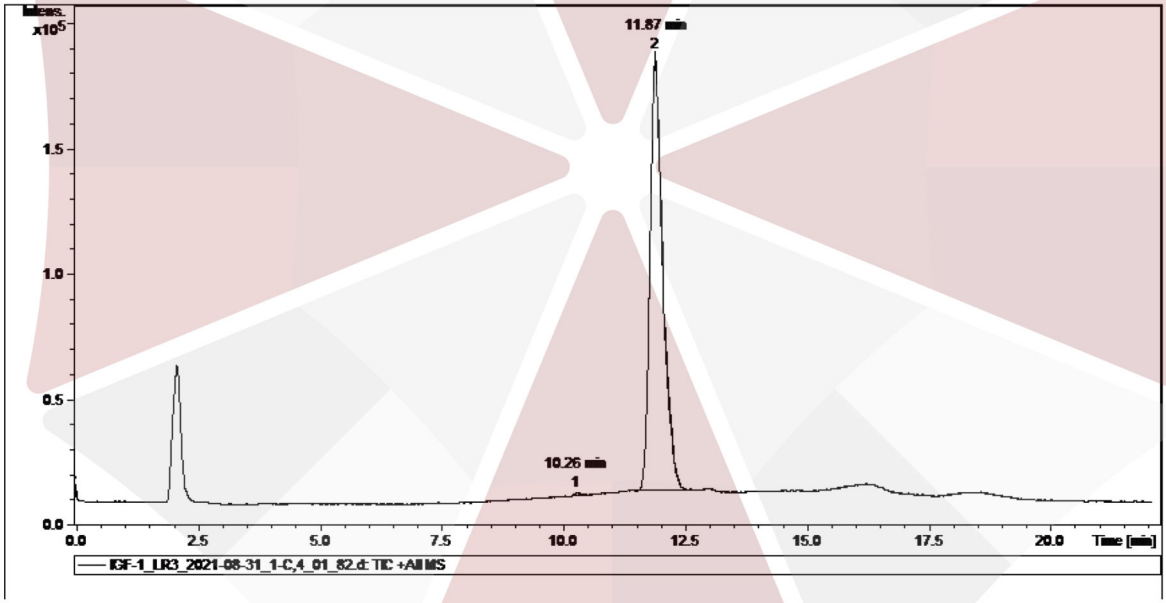
Certificate of Analysis

IGF-1 LR3

Insulin-like growth factor fragment

Compound	: IGF-1 LR3	**Client :**	**UMBRELLA.us**
Lot number	: 2021-08-31		**3280 E Hemisphere Loop**
Analysis date	: 2021-09-14		**Tucson, Arizona 85706**
Purity %	: 99.7%		
Method	: Mass Spectrometry & UV		

PubChem SID: 381123731
https://pubchem.ncbi.nlm.nih.gov/substance/381123731



PEAK LIST — Number of detected peaks: 2

Time (min)	Area	%Area	
10.26	9.71E+03	0.3	
11.87	**3.10E+06**	**99.7**	**IGF-1 LR3**

Peak identity confirmed by mass spectrum evaluation
Purity confirmed using UV detection
Expected mass : 9111.4 g
Measured mass : 9111.3 g
Molecular weight confirmed

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

2021-09-14