MZ Biolabs
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Tucson, AZ 85719
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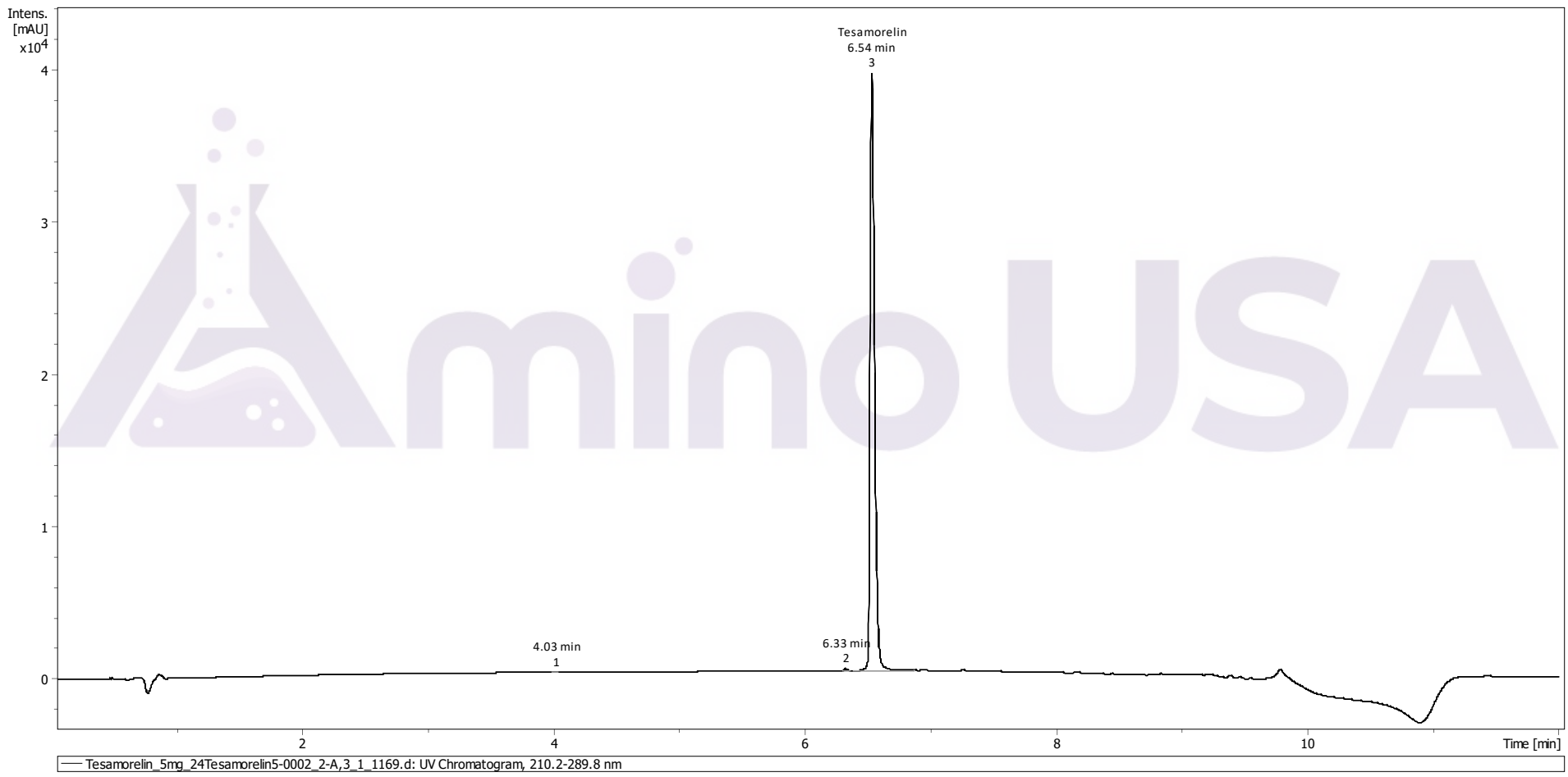
Certificate of Analysis

Tesamorelin 5 mg

Compound	: **Tesamorelin**	**Client :**	**Amino USA**
Lot number	: **24Tesamorelin5-0002**		**www.aminousa.com**
Analysis date	: **2024-03-16**		
Purity %	: **99.78%**		
Method	: **HPLC-UV-MS**		

PubChem CID: 16137828
https://pubchem.ncbi.nlm.nih.gov/compound/16137828



PEAK LIST Number of detected peaks: 3

	Time (min)	Area	%Area	
1	4.03	3.64E+01	0.04	
2	6.33	1.83E+02	0.19	
3	**6.54**	**9.87E+04**	**99.78**	**Tesamorelin**

Purity determined using HPLC-UV
Peak identity confirmed by mass spectrum evaluation
Expected mass : 5132.72 g
Measured mass : 5132.71 g
Molecular weight confirmed

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.

Analysis Performed by
Ken Pendarvis, ChE
Analytical Chemist
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2024-03-18