



MZ Biolabs
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Certificate of Analysis

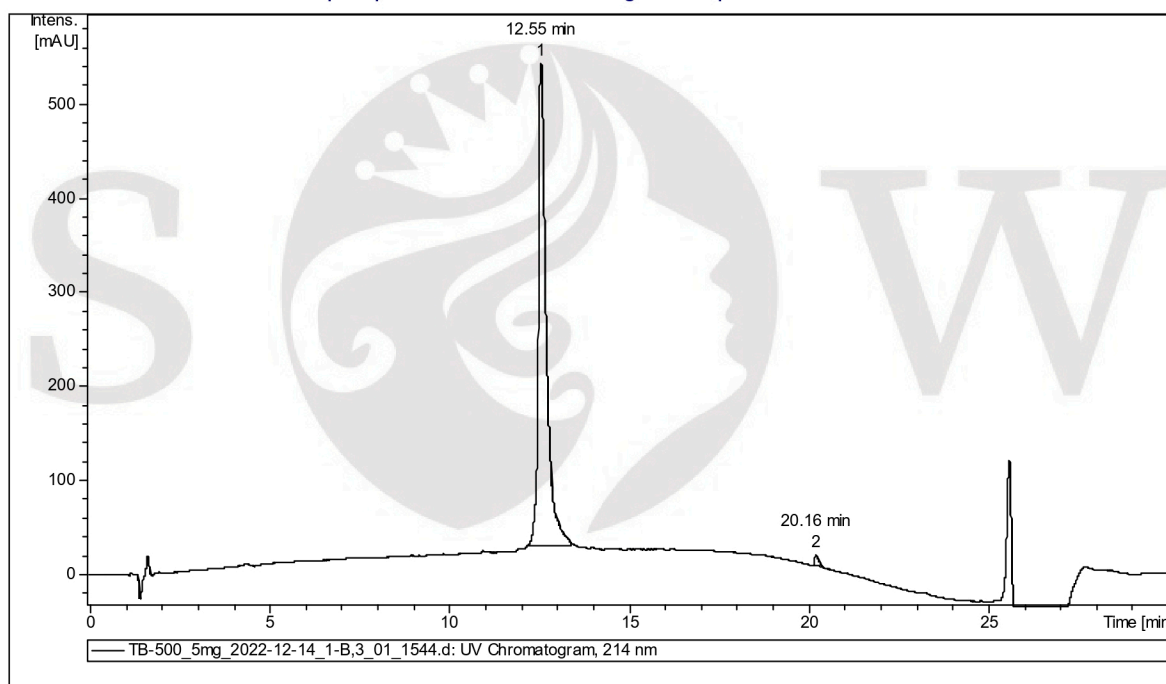
TB-500 5 mg

Thymosin beta4

Compound : **TB-500** Client : **SW Peptides**
 Lot number : **SW-A014-05** www.swpeptides.com
 Analysis date : **2022-12-22**
 Purity % : **99.0%**
 Method : **Mass Spectrometry and UV**

PubChem CID: 16132341

<https://pubchem.ncbi.nlm.nih.gov/compound/16132341>




PEAK LIST			
Time (min)	Area	%Area	
12.55	7.94E+03	99.0	TB-500
20.16	7.95E+01	1.0	

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

Purity confirmed using UV detection
 Expected mass : 5017.51 g
 Measured mass : 5017.60 g
 Molecular weight confirmed

Note: Injectable peptides 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.


 2022-12-23