

Certificate of Analysis

Pancragen

H-Lys-Glu-Asp-Trp-OH

Compound : Pancragen

Lot number : ULP-48750

Analysis date : 2023-08-29

Purity % : 99.1%

Method : Mass Spectrometry and UV

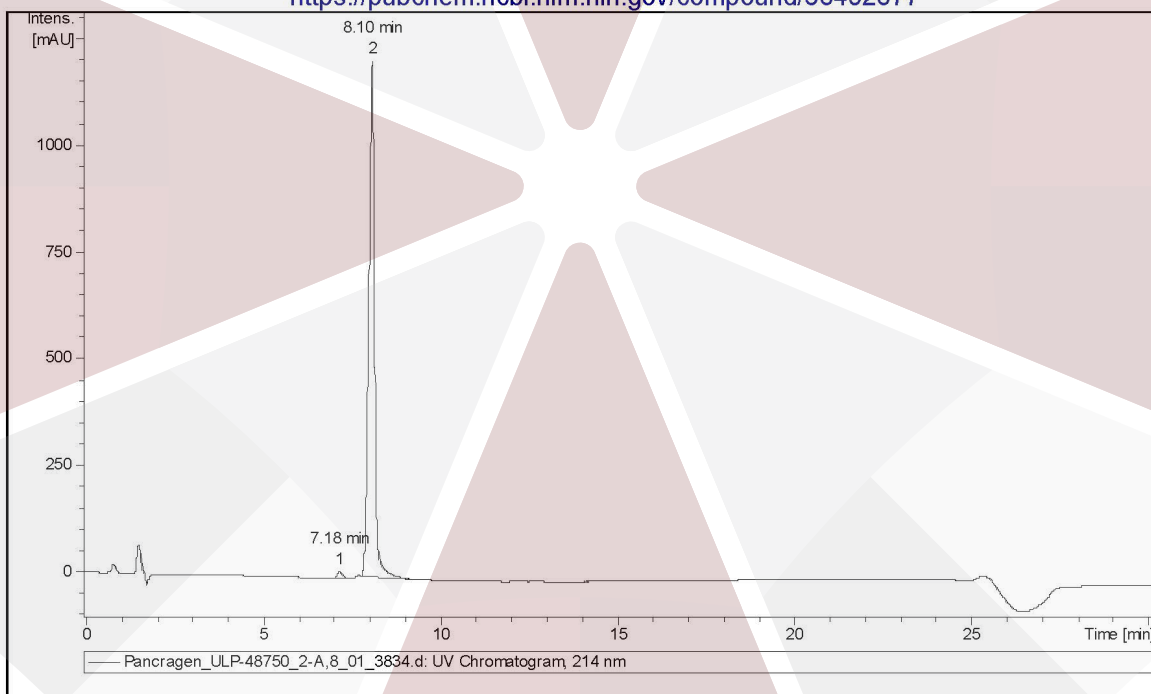
Client : UMBRELLA.us

3280 E Hemisphere Loop

Tucson, Arizona 85706

PubChem CID: 68452877

<https://pubchem.ncbi.nlm.nih.gov/compound/68452877>



PEAK LIST	Number of detected peaks: 2		
Time (min)	Area	%Area	
7.18	1.19E+02	0.9	
8.10	1.39E+04	99.1	Pancragen

Purity determined using UV detection

Peak identity confirmed by mass spectrum evaluation

Expected mass : 576.25 g

Measured mass : 576.28 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
MZ Biolabs
contact@mzbiolabs.com



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