



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

Certificate of Analysis

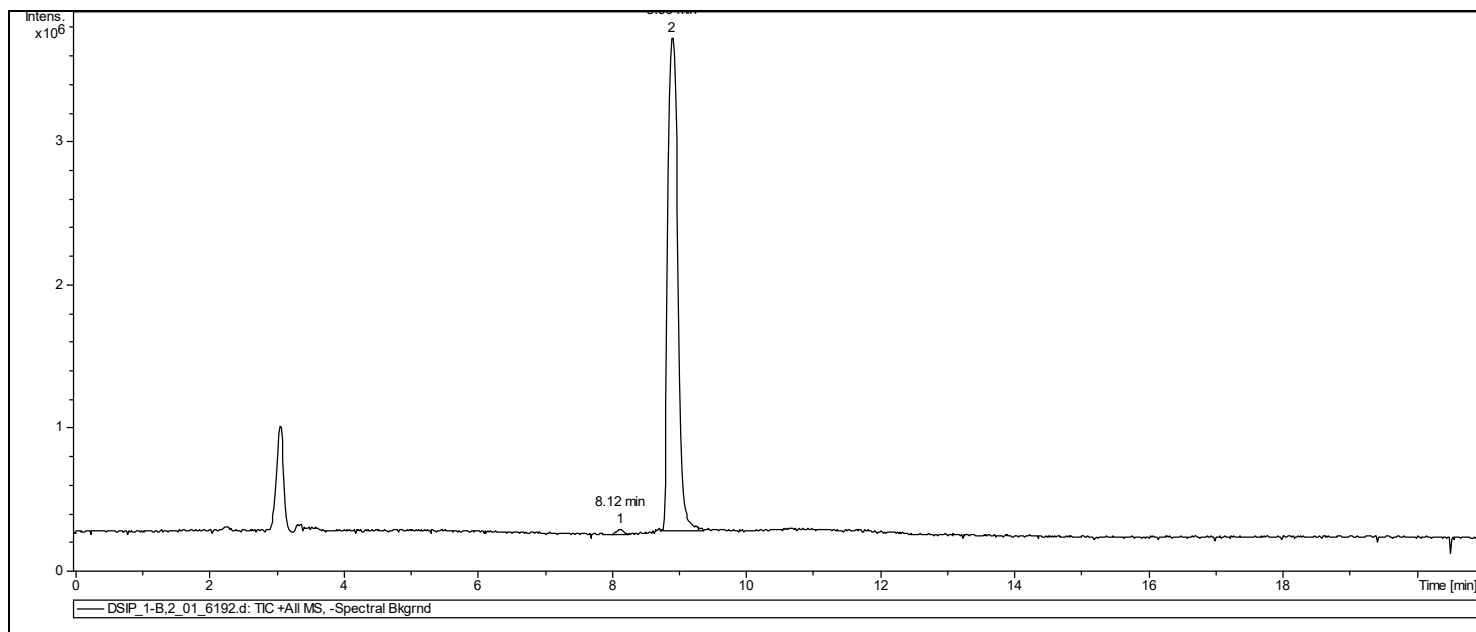
DSIP (delta-sleep inducing peptide)

TRP-ALA-GLY-GLY-ASP-ALA-SER-GLY-GLU

Compound	: DSIP	Client	: Peak Body Nutrition
Lot number	: 2021-06-08		: 27 Harvey Close Crowther Industrial Estate
Analysis date	: 2021-06-16		: Washington, NE38 0AB
Purity %	: 99.30%		: United Kingdom
Method	: Mass Spectrometry and UV		: https://www.peakbody.co.uk/

PubChem CID: 68816

<https://pubchem.ncbi.nlm.nih.gov/compound/68816>



PEAK LIST	Number of detected peaks: 2		
Time (min)	Area	%Area	
8.12	2.62E+05	0.70	
8.90	3.54E+07	99.30	DSIP

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

Peak purity confirmed using UV detection
Peak identity confirmed by mass spectrum evaluation
Expected mass : 848.33 g
Measured mass : 848.32 g
Molecular weight confirmed

2021-06-17