Certificate of Analysis

Website: https://peptide.wumolab.com/

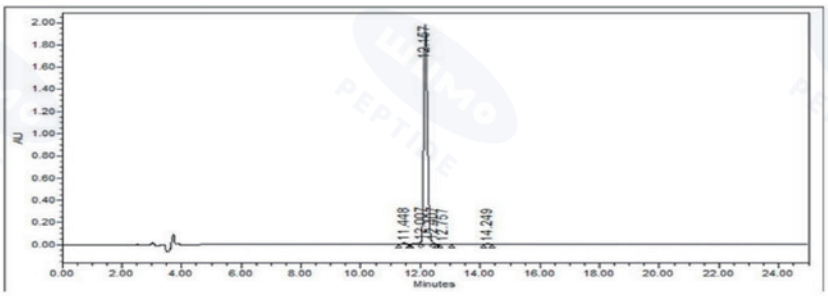
Contact at peptide@wumolab.com

Product Name	**DSIP 5mg/vial**	**Received Date**	July 22, 2026
Batch No.	WMDS20260710	**Reported Date**	July 30, 2026
Sample description	White lyophilized powder in labeled vial	**Tests requested**	Identity and purity assessment of peptide vial sample

Specification	Result	Method	Status
Identity	**DSIP**	ESI-MS	√ Conforms
Fill Amount / Label Claim	**5 mg/vial**	Filling Record	√ Conforms
Purity	**99.23%**	RP-HPLC (220 nm)	√ Conforms

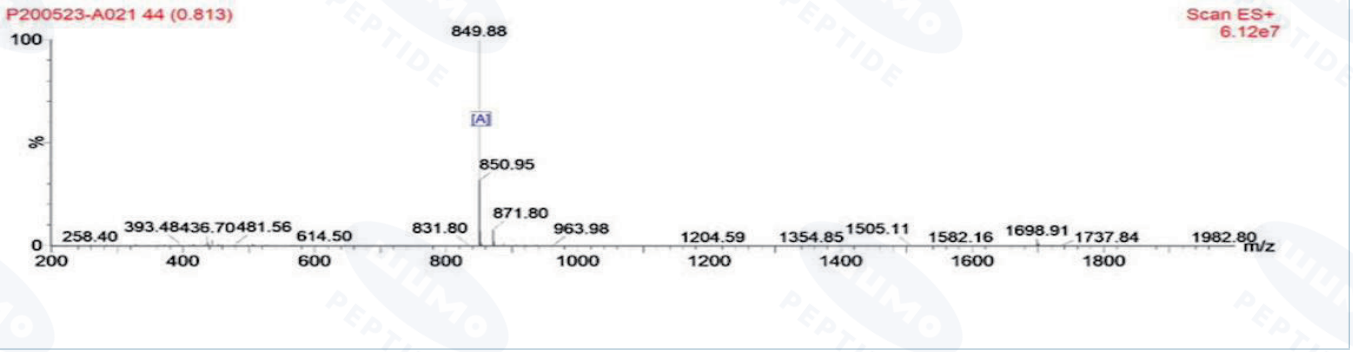
HPLC Chromatogram (Retention Time: 12.157 min)





	RT	Area	%Area	Height
1	11.448	248126	0.14	10805
2	12.007	301296	0.17	14902
3	12.157	17586818	99.23	1976564
4	12.407	230403	0.13	17081
5	12.757	319019	0.18	1706
6	14.249	265849	0.15	6199

Mass Spectrum (ESI-MS)



Remarks: For laboratory research use only. Not for human or veterinary use.

Checked By

He Yiji

This report summarizes the test results for the submitted sample. Purity was analyzed by RP-HPLC, and identity was assessed by ESI-MS. The results apply only to the tested batch/sample and are provided for research and quality-control reference only.