

Certificate of Analysis

Phenylpiracetam

2-(2-oxo-4-phenylpyrrolidin-1-yl)acetamide

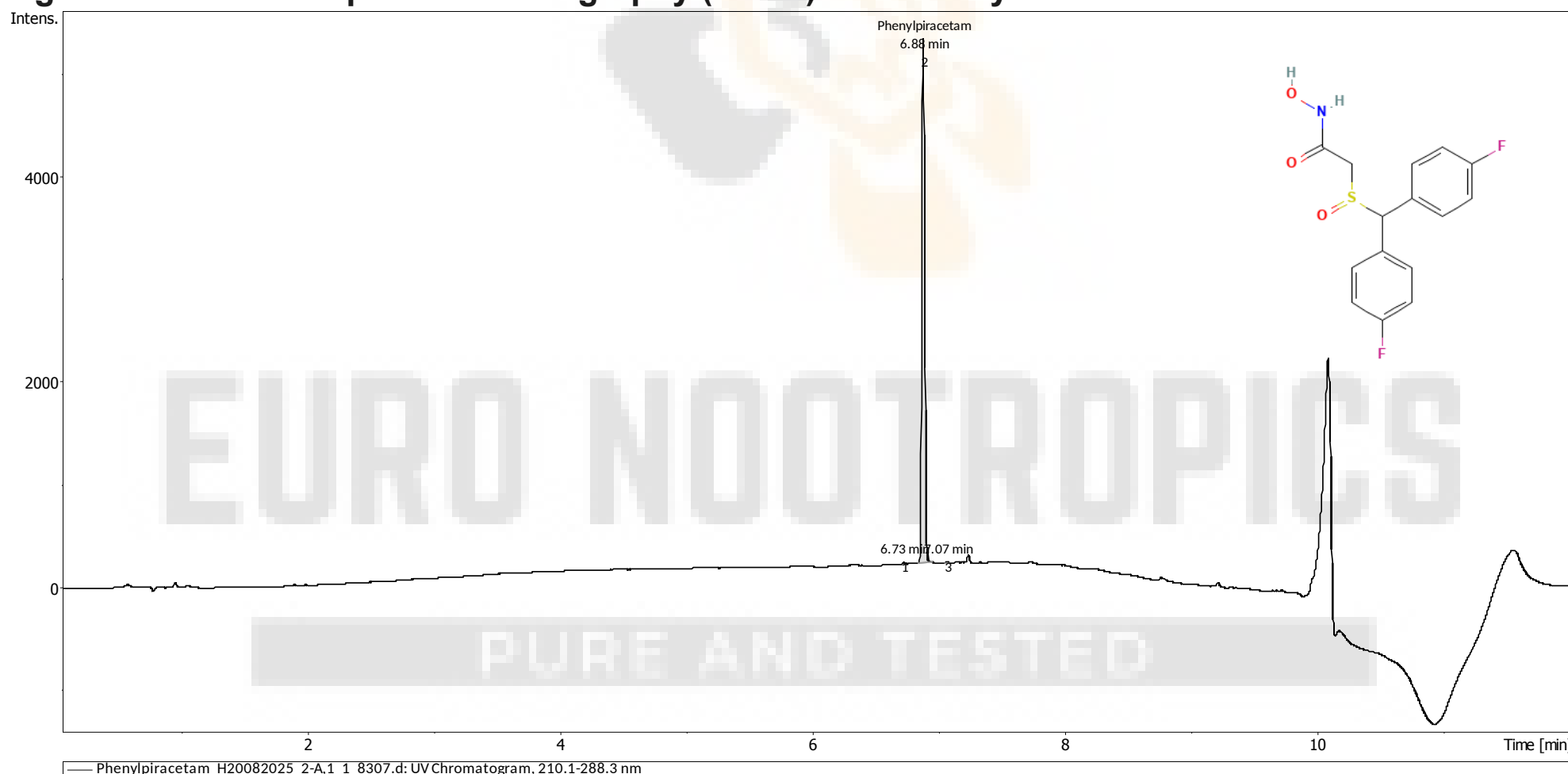
Compound : Phenylpiracetam
Lot number : H20082025
Analysis date : 2025-09-05
Purity % : 99.46%
Method : HPLC-UV-MS

Client : Euro Nootropics

PubChem CID: 132441

<https://pubchem.ncbi.nlm.nih.gov/compound/132441>

High Performance Liquid Chromatography (HPLC) UV – Purity Test



PEAK LIST			
	Time (min)	Area	%Area
1	6.73	2.10E+01	0.25
2	6.88	8.28E+03	99.46
3	7.07	2.37E+01	0.28

Number of detected peaks: 3

Phenylpiracetam

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



2025-09-12

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.

Phenylpiracetam

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Mass Spectrometry (MS) – Identity Test

Identity confirmed using HPLC-MS

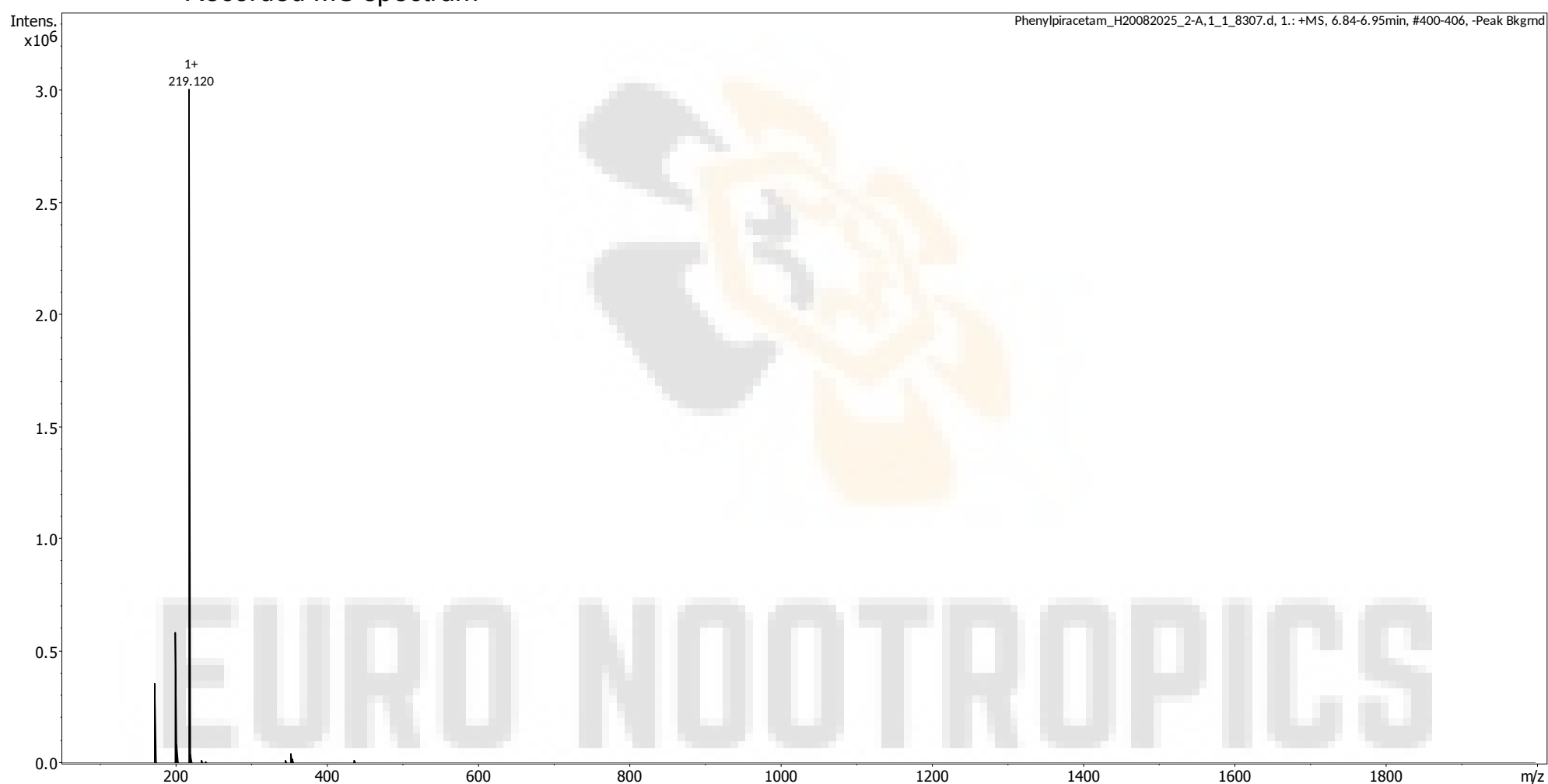
Molecular weight calculated using monoisotopic m/z

Expected mass : 218.11 Da

Measured mass : 218.12 Da

Molecular weight confirmed

Recorded MS spectrum



PURE AND TESTED

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To ensure the authenticity of this certificate, its original can be viewed via the QR code below.

