



Certificate of Analysis

Phenylpiracetam (Fonturacetam)

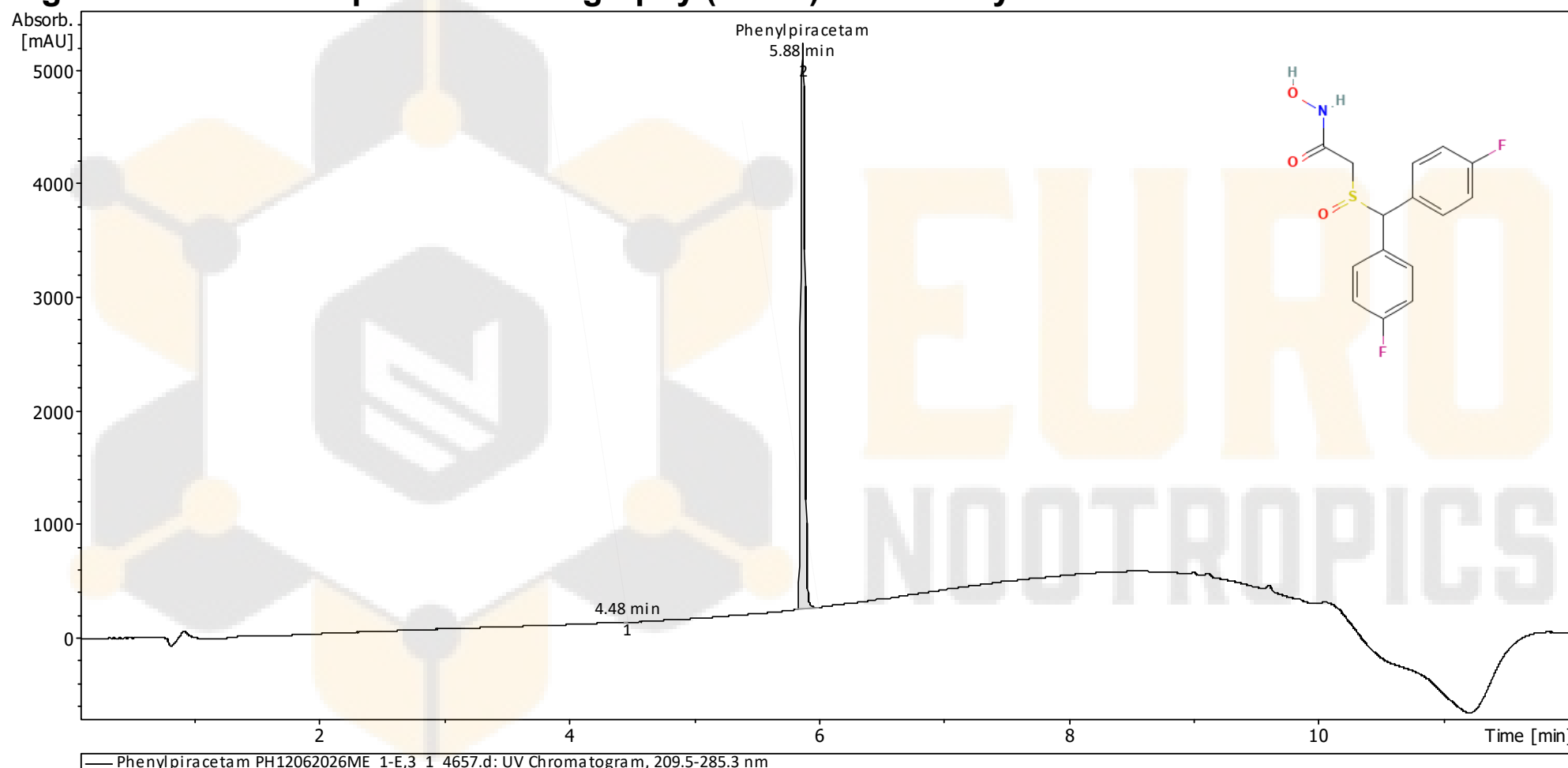
2-(2-oxo-4-phenylpyrrolidin-1-yl)acetamide

Compound : Phenylpiracetam **Client** : Euro Nootropics
Lot number : PH12062026ME
Analysis date : 2026-07-02
Purity % : 99.98%
Method : HPLC-UV-MS

PubChem CID: 132441

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

High Performance Liquid Chromatography (HPLC) UV – Purity Test



PEAK LIST		Number of detected peaks: 2		
	Time (min)	Area	%Area	
1	4.48	2.35E+00	0.02	
2	5.88	1.17E+04	99.98	Phenylpiracetam

Analysis Performed by
Ken Pendarvis, ChE
Analytical Chemist
MZ Biolabs
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Mass Spectrometry (MS) – Identity Test

Identity confirmed using HPLC-MS

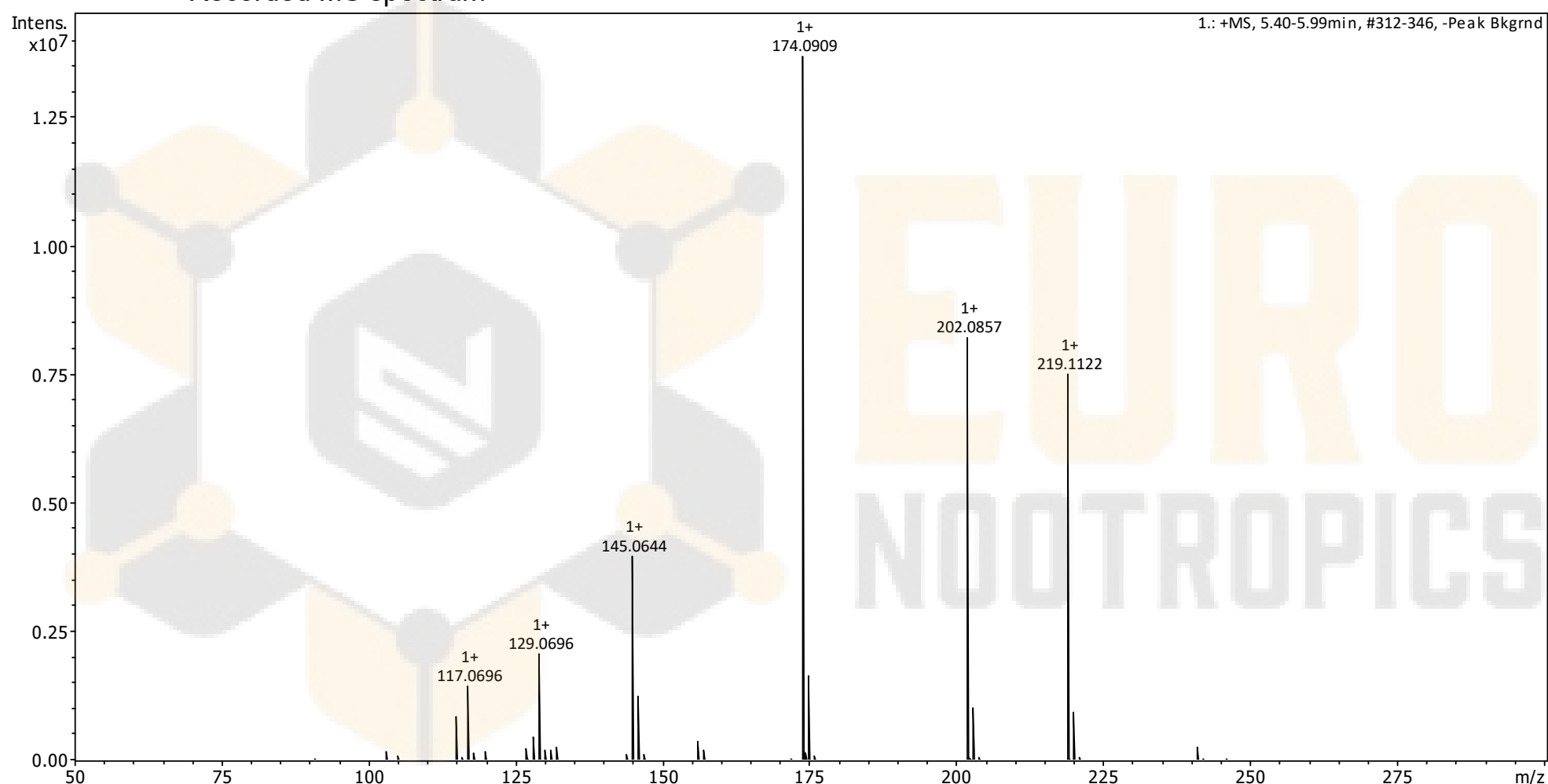
Molecular weight calculated using monoisotopic m/z values from mass spectrum

Expected monoisotopic mass : 218.11 Da

Measured monoisotopic mass : 218.11 Da

Molecular weight confirmed

Recorded MS spectrum



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