

Certificate of Analysis

RAD-140 (Testolone) 25 mg/ml

2-chloro-4-[[[(1R,2S)-1-[5-(4-cyanophenyl)-1,3,4-oxadiazol-2-yl]-2-hydroxypropyl]amino]-3-methylbenzonitrile

Compound : RAD-140
Lot number : 2025-04-17
Analysis date : 2025-05-14
Measured mg : 20.5 mg/ml
Method : HPLC-MS

Client : UK SARMS
<https://www.uksarms.com/>
customer.service@uksarms.com

PubChem CID: 44200882
<https://pubchem.ncbi.nlm.nih.gov/compound/44200882>

High Performance Liquid Chromatography (HPLC) MS (Mass Spectrometry) – Quantitative Test



RAD-140 detected at 6.83 minutes

Background peaks due to liquid excipient

Quantification by HPLC-MS

Replicates	mg/ml
RAD-140 25mg AR 2025-04-17 r1	20.1
RAD-140 25mg AR 2025-04-17 r1	20.8
Average mg/ml	20.5

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



2025-05-29

RAD-140 (Testolone) 25 mg/ml

PubChem CID: 44200882

<https://pubchem.ncbi.nlm.nih.gov/compound/44200882>

Mass Spectrometry (MS) – Identity Test

Identity confirmed using HPLC-MS

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

Expected monoisotopic mass : 393.10 Da

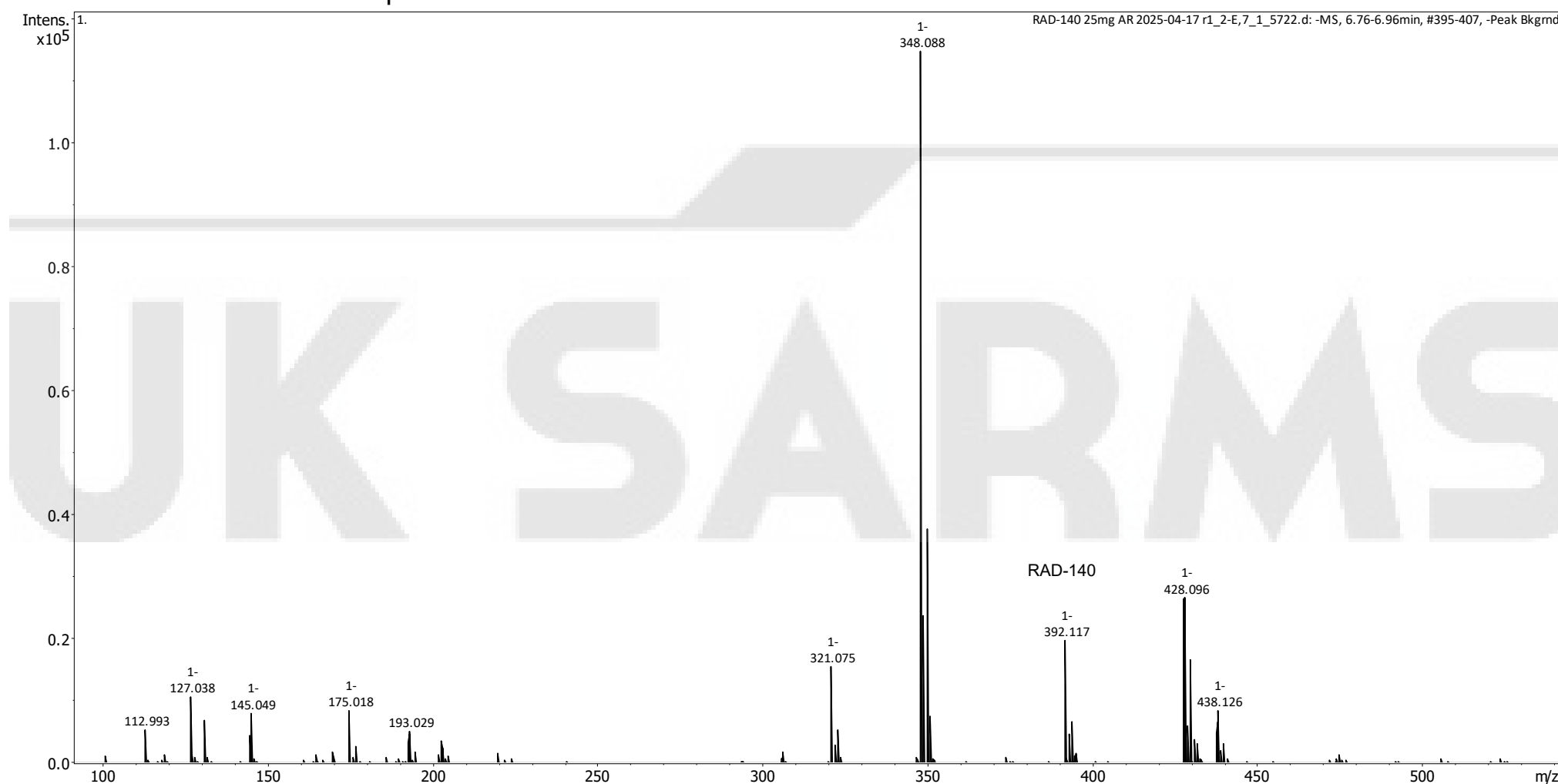
Measured monoisotopic mass : 393.12 Da

Molecular weight confirmed

Note : Monoisotopic m/z values are not easily seen in full spectrum view for larger molecules and peptides.

The dominant isotopic peak (base peak) shown in the spectrum below can be used to approximate the average molecular weight frequently reported by vendors and databases as a secondary means of confirmation.

Recorded MS spectrum



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



2025-05-29