

Certificate of Analysis

MK-677 (Ibutamoren)

2-amino-2-methyl-N-[(2R)-1-(1-methylsulfonylspiro[2H-indole-3,4'-piperidine]-1'-yl)-1-oxo-3-phenylmethoxypropan-2-yl]propanamide;methanesulfonic acid

Compound : MK-677
Lot number : 2023-02-27
Analysis Date : 2023-03-07
Purity % : 99.28%
Method : Mass Spectrometry & UV

Client : Peak Body Nutrition
27 Harvey Close Crowther Industrial Estate
Washington, NE38 0AB
United Kingdom
<https://www.peakbody.co.uk/>

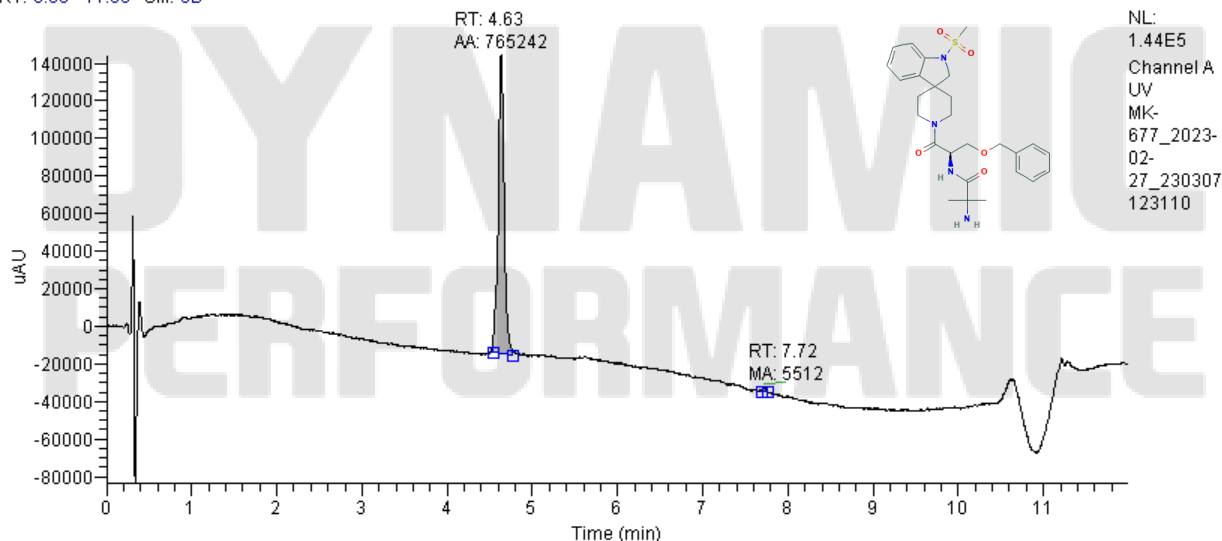
PubChem CID: 178024

<https://pubchem.ncbi.nlm.nih.gov/compound/178024>

MK-677_2023-02-27_230307123110

3/7/2023 12:31:10 PM

RT: 0.00 - 11.99 SM: 3B



PEAK LIST			
Number of detected peaks: 2			
Time (min)	Area	%Area	
4.63	7.65E+05	99.28	MK-677
7.72	5.51E+03	0.72	

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

Purity determined using UV detection
Peak identity confirmed by mass spectrum evaluation
Expected mass: 528.2 g
Measured mass: 528.1 g
Molecular weight confirmed



2023-03-09