

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	Client	: 99PURITY
Lot number	: 2023-06-29		: WWW.99PURITY.COM
Analysis Date	: 2023-07-10		: info@99purity.com
Purity %	: 99.63%		
Method	: Mass Spectrometry & UV		

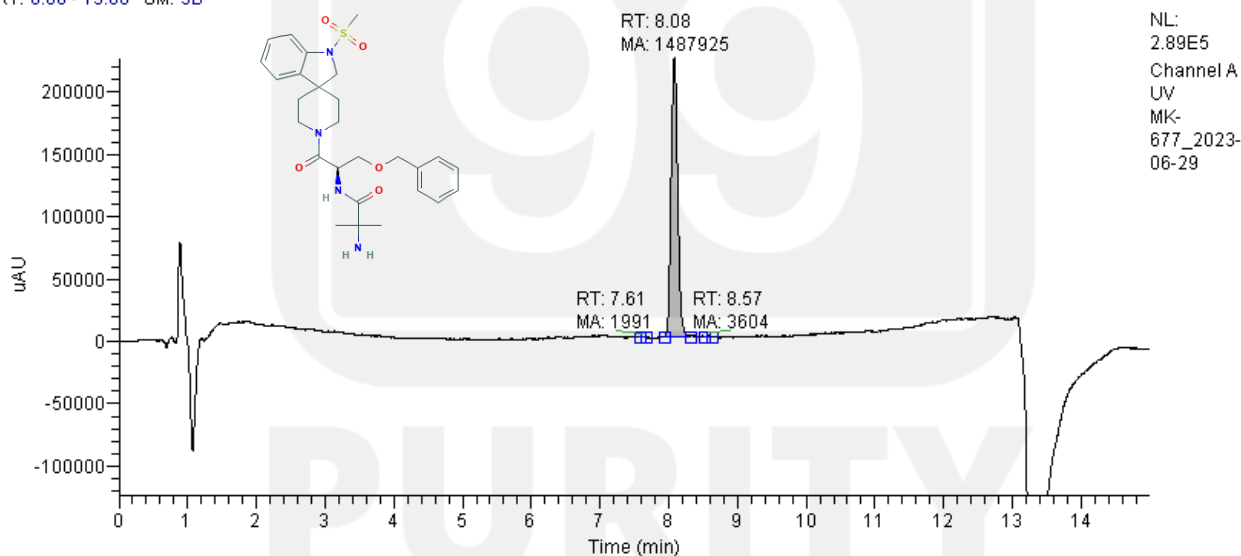
PubChem CID: 178024

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

C:\Xcalibur\...MK-677_2023-06-29

7/10/2023 8:22:55 PM

RT: 0.00 - 15.00 SM: 3B



PEAK LIST	Number of detected peaks: 3		
Time (min)	Area	%Area	
7.61	1.99E+03	0.13	
8.08	1.49E+06	99.63	MK-677
8.57	3.60E+03	0.24	

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



2023-07-14