

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 : 2021-03-24
Analysis Date : 2021-03-25
Purity % : 100.00%
Method : Mass Spectrometry & UV

Client : UMBRELLA.us
 3280 E Hemisphere Loop
 Tucson, Arizona 85706

PubChem CID: 178024

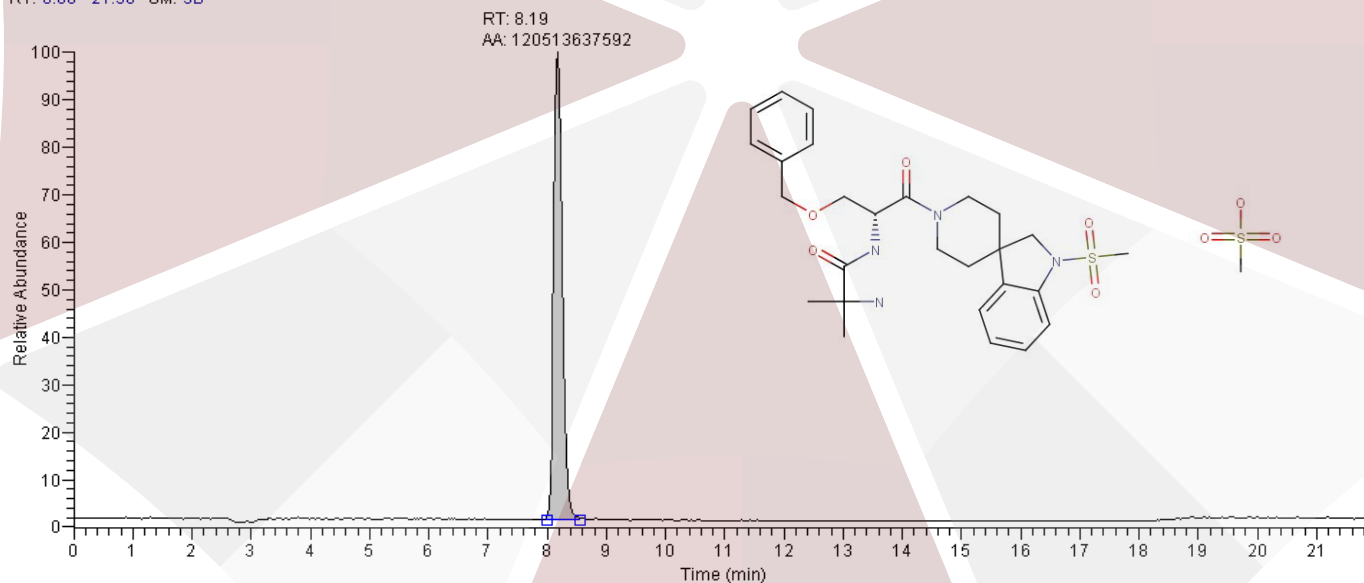
<https://pubchem.ncbi.nlm.nih.gov/compound/178024>

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3/29/2021 5:15:17 PM

Background subtracted file

RT: 0.00 - 21.96 SM: 3B



PEAK LIST	Number of detected peaks: 1		
Time (min)	Area	%Area	
8.19	1.21E+11	100.00	MK-677

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

Peak purity confirmed using UV detection
 Peak identity confirmed by mass spectrum evaluation
 Expected mass: 528.2 g
 Measured mass: 528.1 g



2021-03-29