

Certificate of Analysis

GSK-2881078

1-[(2R)-1-methylsulfonylpropan-2-yl]-4-(trifluoromethyl)indole-5-carbonitrile

| | | | |
|----------------------|-------------------------------------|---------------|---------------------------------|
| Compound | : GSK-2881078 | Client | : UMBRELLA.us |
| Lot number | : ULS-15831 | | : 3280 E Hemisphere Loop |
| Analysis Date | : 2023-12-18 | | : Tucson, Arizona 85706 |
| Purity % | : 99.45% | | |
| Method | : Mass Spectrometry & UV | | |

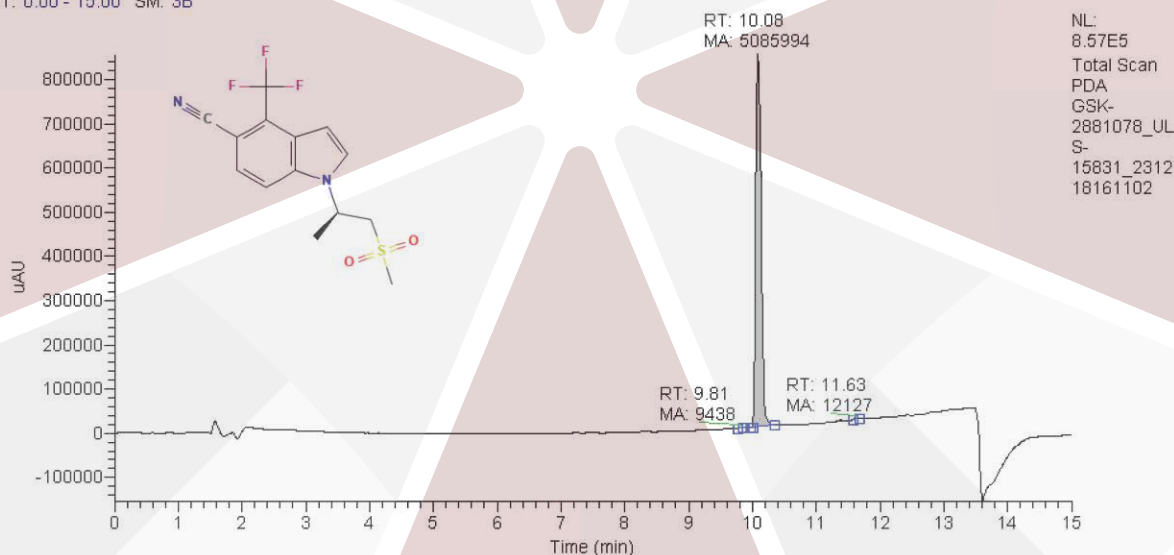
PubChem CID : 86709174

<https://pubchem.ncbi.nlm.nih.gov/compound/86709174>

GSK-2881078_ULS-15831_231218161102

12/18/2023 4:11:02 PM

RT: 0.00 - 15.00 SM: 3B

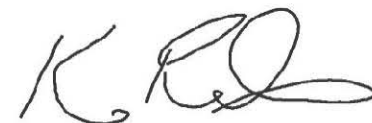


NL:
 8.57E5
 Total Scan
 PDA
 GSK-
 2881078_UL
 S-
 15831_2312
 18161102

| PEAK LIST | Number of detected peaks: 4 | | |
|--------------|-----------------------------|--------------|--------------------|
| Time (min) | Area | %Area | |
| 9.81 | 9.44E+03 | 0.18 | |
| 9.93 | 6.71E+03 | 0.13 | |
| 10.08 | 5.09E+06 | 99.45 | GSK-2881078 |
| 11.63 | 1.21E+04 | 0.24 | |

Analysis Performed by
 Ken Pendarvis, ChE
 Analytical Chemist
 MZ Biolabs
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Purity determined using UV detection
 Peak identity confirmed by mass spectrum evaluation
 Expected mass: 330.1 g
 Measured mass: 330.1 g
 Molecular weight confirmed



2023-12-18