

Certificate of Analysis

RU-58841

4-(3-(4-Hydroxybutyl)-4,4-dimethyl-2,5-dioxoimidazolidin-1-yl)-2-(trifluoromethyl)benzonitrile

Compound : RU-58841
Lot number : UL-RU-0396
Analysis date : 2023-03-16
Purity % : 99.0%
Method : Mass Spectrometry & UV

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

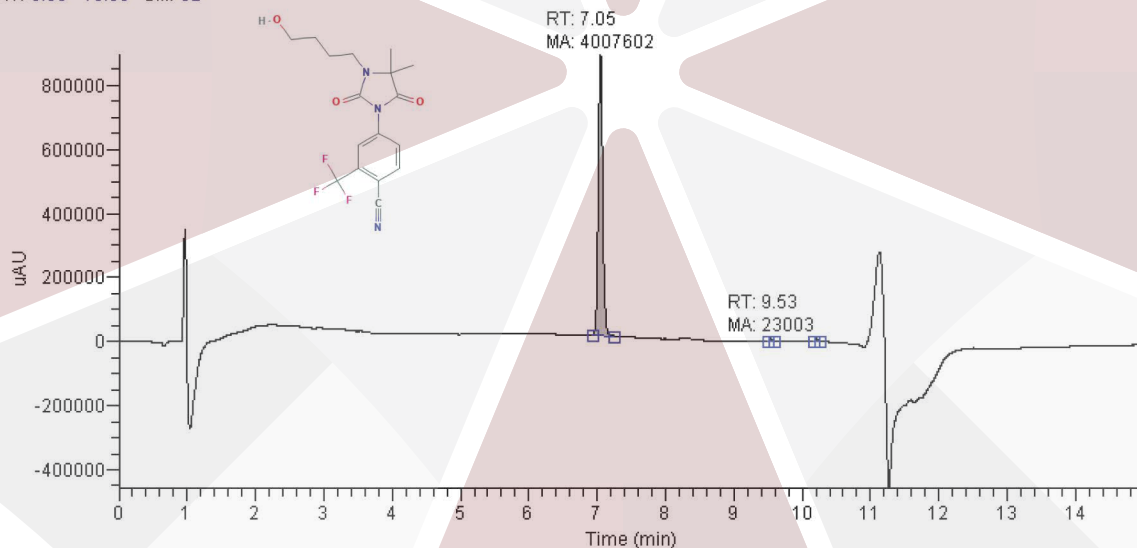
PubChem CID: 132981

<https://pubchem.ncbi.nlm.nih.gov/compound/132981>

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3/17/2023 11:16:53 AM

RT: 0.00 - 15.00 SM: 3B



NL:
 8.97E5
 Channel A
 UV
 RU-
 58841_lot-
 UL-RU-
 0396

PEAK LIST	Number of detected peaks: 3		
Time (min)	Area	%Area	
7.05	4.01E+06	99.0	RU-58841
9.53	2.30E+04	0.57	
10.21	1.84E+04	0.46	

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: 369.1 g
 Measured mass: 369.2 g
 Molecular weight confirmed



2023-03-17