

Certificate of Analysis

Pyrilutamide

4-[3-[4-cyano-2-fluoro-3-(trifluoromethyl)phenyl]-5,5-dimethyl-4-oxo-2-sulfanylideneimidazolidin-1-yl]-2-fluoro-N-methylbenzamide

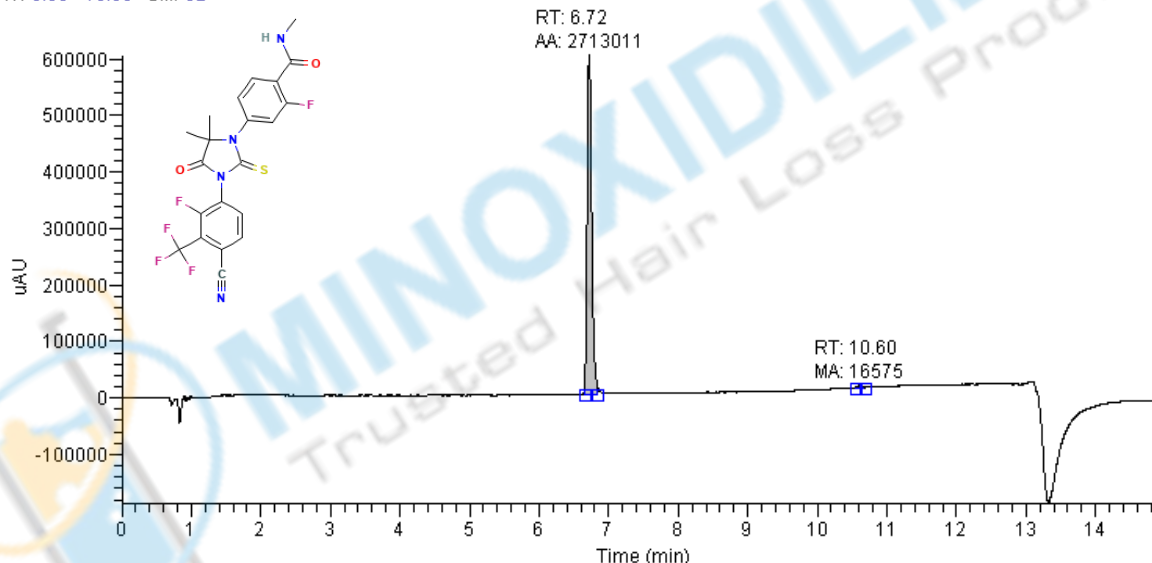
Compound : **Pyrilutamide** **Client** : **MAX**
Lot number : **2023-06-29**
Analysis date : **2023-07-03**
Purity % : **99.39%**
Method : **Mass Spectrometry and UV**

PubChem CID: 50940514
<https://pubchem.ncbi.nlm.nih.gov/compound/50940514>

Pyrilutamide_2023-06-29_230703153117

7/3/2023 3:31:17 PM

RT: 0.00 - 15.00 SM: 3B



NL:
6.06E5
Channel A
UV
Pyrilutamid
e_2023-06-
29_230703
153117

PEAK LIST	Number of detected peaks: 2		
Time (min)	Area	%Area	
6.72	2.71E+06	99.39	Pyrilutamide
10.60	1.66E+04	0.61	

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 : 482.1 g
 Measured mass : 482.1 g
 Molecular weight confirmed



2023-07-03