

Analysis Date:



Re-test Date:

Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs, Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank Navi Mumbai 410208, MH, INDIA. Email- <u>info@chemicea.com</u> Mob- +91 9284897978

## **CERTIFICATE OF ANALYSIS**

Product Name: Febuxostat Descyano Hydroxy Impurity		
Identification:		
Chemical Name: 2-(4	-Hydroxyphenyl)-4-methylthiazole-	5-carboxylic acid
Synonyms	: 3-Descyano 4-Desisobutyl Febuxostat	HO
CAS Number	: 886501-78-6	
CAT Number	: CP-F7016	S,
Molecular Formula	: C11H9NO3S	
Molecular Weight	: 235.26	N

## **Analytical Information:**

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	H1NMR	Confirm to structure



Prepared and Reviewed By

Ms Priyanka Salunkhe (Manager QC Analytical)

## **Approved By**

Ms Rohini Gagare (QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.