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CERTIFICATE OF ANALYSIS

Analysis Date: Jun 2023

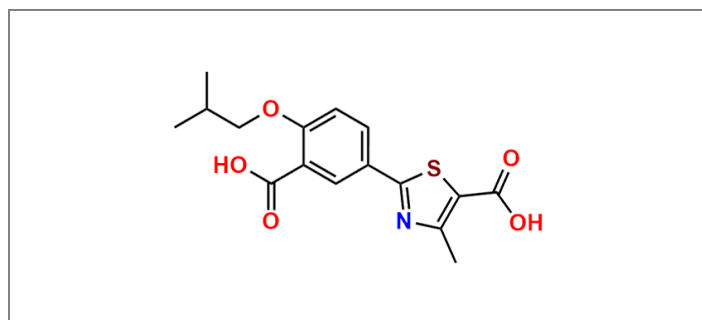
Re-test Date: May 2026

Product Name: Febuxostat Dicarboxylic Acid Impurity

Identification:

Chemical Name: 2-(3-carboxy-4-isobutoxyphenyl)-4-methylthiazole-5-carboxylic acid

Synonyms : NA
CAS Number : 1239233-87-4
CAT Number : CP-F7010
Molecular Formula : C₁₆H₁₇N₁O₅S
Molecular Weight : 335.37
Batch Number : CP-FEB-DI-0523



Storage Condition : Tightly closed, Inert atmosphere at 2 to 8° C
Shipping condition : All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA

Analytical Information:

Sr. No.	Test	Result
1)	Description	White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	99.38%
5)	H1NMR	Confirm to structure
6)	13CNMR	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.