CERTIFICATE OF ANALYSIS

(Certificate No. KMF005008-01)

Release Date: 09/08/2024 **Re-test Date:** 08/08/2027

Oxime Impurity of FBT-II

Identification

Chemical Name:

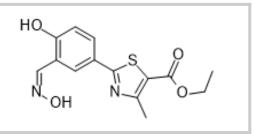
Ethyl (Z)-2-(4-hydroxy-3-((hydroxyimino)methyl)phenyl)-4-methylthiazole-5-carboxylate

CAT No. : KMF005008

CAS No. : Not Available

Molecular Formula : C14H14N2O4S

Molecular Weight : 306.34



Analytical Information

: FEB-II-OX-073-325 **Solubility** : *Refer in Batch No.

Additional : Off White Solid **Description**

information

HPLC Purity : 97.00 Mass : Confirm

Weight Loss By TGA : 0.38 % IR : Confirm

: 96.63 % % Potency : Confirm 1H NMR

Additional Information

Long Term Storage : Store at 2-8 deg. C for long term storage

Shipping Condition : Product is stable to be shipped at room temperature

% Potency = [100 - 0.38(Weight Loss By TGA)] x [97.00(HPLC Purity)]/100 = 96.63 %

*Solubility: Insoluble in Water and Freely Soluble in 10mg/4 ml methanol

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		18/07/2025
Reviewed & Approved By	Quality Control	Jatin Patel		18/07/2025

Attachments : COA, HPLC, MASS, 1HNMR, IR and TGA