

CERTIFICATE OF ANALYSIS

(Certificate No. KME011073-01)

Release Date: 25/07/2025

Re-test Date: 24/07/2028

Eltrombopag E/Z-Hydroxyimino Impurity

Identification

Chemical Name :

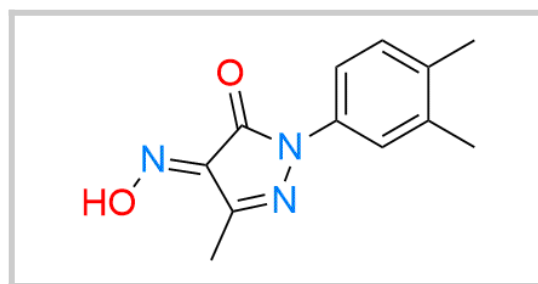
1-(3,4-dimethylphenyl)-4-(hydroxyimino)-3-methyl-1H-pyrazol-5(4H)-one (Mixture of E/Z isomer)

CAT No. : KME011073

CAS No. : Not Available

Molecular Formula : C₁₂H₁₃N₃O₂

Molecular Weight : 231.25



Analytical Information

Batch No. : E011073-102-170

Description : Orange Solid

HPLC Purity : 99.98 %

Weight Loss By TGA : 1.47 %

% Potency : 98.51 %

Solubility : Methanol

Mass : Confirm

IR : Confirm

¹H NMR : Confirm

¹³C NMR : Confirm

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 - 1.47(Weight Loss By TGA)] x [99.98(HPLC Purity)]/100 = 98.51 %

-Mixture Of Isomer

-¹³C NMR added on 02.02.2026

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		07/02/2026
Reviewed & Approved By	Quality Control	Jatin Patel		07/02/2026

Attachments : COA, HPLC, MASS, ¹HNMR, ¹³C NMR, IR and TGA