CERTIFICATE OF ANALYSIS

(Certificate No. KME011073-01)

Release Date: 25/07/2025 **Re-test Date:** 24/07/2028

Eltrombopag E/Z-Hydroxyimino Impurity

Identification

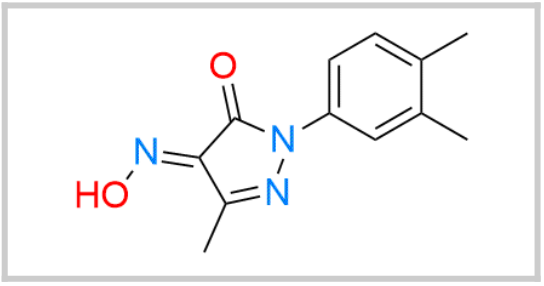
Chemical Name :
1-(3,4-dimethylphenyl)-4-(hydroxyimino)-3-methyl-1H-pyrazol-5(4H)-one (Mixture of E/Z isomer)

CAT No. : KME011073

CAS No. : Not Available

Molecular Formula : C12H13N3O2

Molecular Weight : 231.25



Analytical Information

Batch No.	: E011073-102-170	**Solubility**	: Methanol
Description	: Orange Solid	**Mass**	: Confirm
HPLC Purity	: 99.98 %	**IR**	: Confirm
Weight Loss By TGA	: 1.47 %	**1H NMR**	: Confirm
% Potency	: 98.51 %	**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