

CERTIFICATE OF ANALYSIS

(Certificate No. KME011069-01)

Release Date: 11/07/2025

Re-test Date: 10/07/2028

Eltrombopag Hydrazine Impurity

Identification

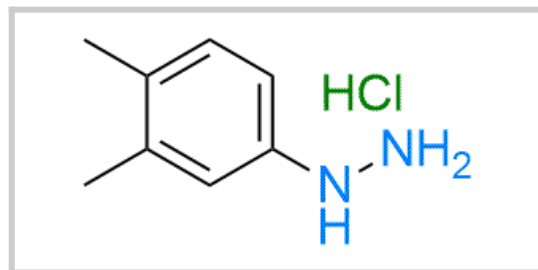
Chemical Name :

CAT No. : KME011069

CAS No. : 60481-51-8

Molecular Formula : C₈H₁₂N₂ : HCl

Molecular Weight : 136.19 : 36.46



Analytical Information

Batch No. : E011069-102-125

Description : Brown Solid

HPLC Purity : 99.75 %

Weight Loss By TGA : 0.48 %

% Potency : 99.27 %

Solubility : Acetonitrile

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 - 0.48(Weight Loss By TGA)] x [99.75(HPLC Purity)]/100 = 99.27 %
-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