

CERTIFICATE OF ANALYSIS

(Certificate No. KME011001-01)

Release Date: 23/07/2025

Re-test Date: 22/07/2026

Eltrombopag olamine API

Identification

Chemical Name :

3'-[(2Z)-2-[1-(3,4-Dimethylphenyl)-1,5-dihydro-3-methyl-5-oxo-4H-pyrazol-4-ylidene]hydrazinyl]-2'-hydroxy-[1,1'-biphenyl]-3-carboxylic acid compd. with 2-aminoethanol

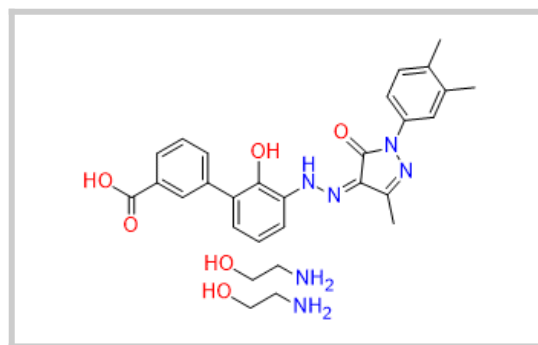
Alt. Name : Eltrombopag Diethanolamine salt

CAT No. : KME011001

CAS No. : 496775-62-3

Molecular Formula : C₂₅H₂₂N₄O₄ : 2(C₂H₇NO)

Molecular Weight : 442.5 : 2(61.1)



Analytical Information

Batch No. : ELT-N-25-001

Description : Brown Solid

HPLC Purity : 99.97 %

Weight Loss By TGA : 0.11 %

% Potency : 99.86 %

Solubility : DMSO

Mass : Confirm

IR : Confirm

¹H NMR : Confirm

DSC : Confirm

XRD : 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 - 0.11(Weight Loss By TGA)] x [99.97(HPLC Purity)]/100 = 99.86 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Sonal Parekh		06/11/2025
Reviewed & Approved By	Quality Control	Viraj Akabri		06/11/2025

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