CERTIFICATE OF ANALYSIS

(Certificate No. KME011001-01)

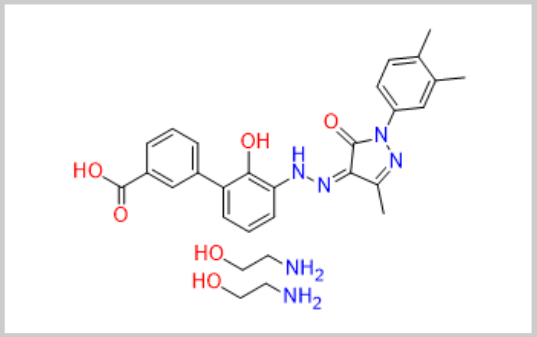
Release Date: 23/07/2025 **Re-test Date:** 22/07/2026

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	**Solubility**	: DMSO
Description	: Brown Solid	**Mass**	: Confirm
HPLC Purity	: 99.97 %	**IR**	: Confirm
Weight Loss By TGA	: 0.11 %	**1H NMR**	: Confirm
% Potency	: 99.86 %	**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