# **CERTIFICATE OF ANALYSIS**

(Certificate No. KME011001-01)

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

## Eltrombopag olamine API

### **Identification**

#### **Chemical Name:**

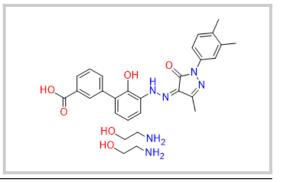
3'-[(2Z)-2-[1-(3,4-Dimethylphenyl)-1,5-dihydro-3-methyl-5-oxo-4H-pyrazol-4-ylidene]hydrazinyl]-2'-hydroxy-[1,1\`-biphenyl]-3-carboxylic acid compd. with 2-aminoethanol

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 : Brown Solid : Confirm **Description Mass 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