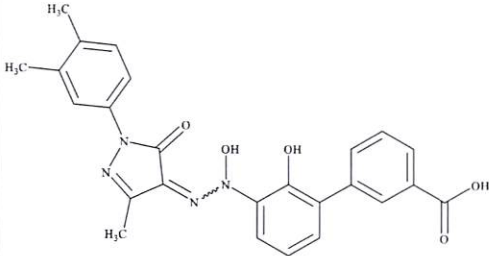


Certificate of Analysis



Certificate No.: **20250702017**

Date: July 2, 2025

Retest date: June 27, 2028

Compound Name:	<i>N</i>-Hydroxy Eltrombopag	
Synonyms:	3'-(2-(1-(3,4-dimethylphenyl)-3-methyl-5-oxo-1,5-dihydro-4 <i>H</i> -pyrazol-4-ylidene)-1-hydroxyhydrazinyl)-2'-hydroxy-[1,1'-biphenyl]-3-carboxylic acid	
TLC Catalogue Number:	E-4810	
CAS Number:	2734533-17-4	
Alternate CAS Number:	N/A	
Molecular Weight:	458.47	
Molecular Formula:	C ₂₅ H ₂₂ N ₄ O ₅	
Source:	TLC Pharmaceutical Standards	
Source Lot No.:	6833-095A2	
Storage Conditions:	Store at 2-8 °C	
Solubility:	DMSO	

Test Description	Specifications	Results
Visual Description	Orange solid	Conforms
Identification		
IR	Conforms to structure	Conforms
MS	Conforms to structure	Conforms
¹ H NMR	Conforms to structure	Conforms
Purity (HPLC)	Not less than 95.0%	97.6%
Impurity (HPLC)	RT 3.76, 0.47%; RT 8.42, 0.45%; RT 15.05, 0.72%	
Water Content (KF)	N/A	0.3%
Residual Solvents (NMR)	0.2% methanol and 0.6% dichloromethane	
Assay (%)	Not less than 90.0%	96.5%
Recommendation:	Release. The compound contains 0.5% Eltrombopag (RT 8.42, TLC No. E-481) according to its HPLC.	

Name	Department	Signature	Date
Reviewed and approved by:	Quality Control		07/04/2025
Approved by:	Quality Assurance		07/04/2025

Attachments: Peak Attribution Table, HPLC, IR, MS and NMR spectra.