

CERTIFICATE OF ANALYSIS

(Certificate No. KME011072-01)

Release Date: 21/07/2025

Re-test Date: 20/07/2028

Eltrombopag Amino Methoxy Impurity

Identification

Chemical Name :

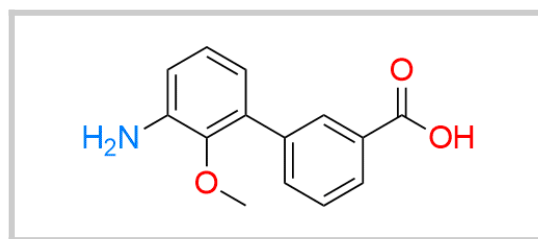
3'-amino-2'-methoxy-[1,1'-biphenyl]-3-carboxylic acid

CAT No. : KME011072

CAS No. : 1176777-76-6

Molecular Formula : C₁₄H₁₃NO₃

Molecular Weight : 243.26



Analytical Information

Batch No. : E011072-102-137

Description : Light Brown Hygroscopic Solid

HPLC Purity : 95.16 %

Weight Loss By TGA : 2.28 %

% Potency : 92.99 %

Solubility : ACN : Water (1:1)

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 - 2.28(Weight Loss By TGA)] x [95.16(HPLC Purity)]/100 = 92.99 %
-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, ¹H NMR, ¹³C NMR, IR and TGA