CERTIFICATE OF ANALYSIS

(Certificate No. KME011072-01)

Release Date: 21/07/2025 **Re-test Date:** 20/07/2028

Eltrombopag Amino Methoxy Impurity

Identification

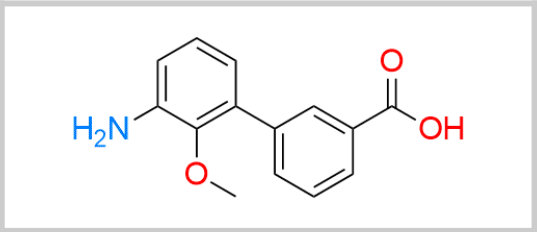
Chemical Name :
3'-amino-2'-methoxy-[1,1'-biphenyl]-3-carboxylic acid

CAT No. : KME011072

CAS No. : 1176777-76-6

Molecular Formula : C14H13NO3

Molecular Weight : 243.26



Analytical Information

Batch No.	: E011072-102-137	**Solubility**	: ACN : Water (1:1)
Description	: Light Brown Hygroscopic Solid	**Mass**	: Confirm
HPLC Purity	: 95.16 %	**IR**	: Confirm
Weight Loss By TGA	: 2.28 %	**1H NMR**	: Confirm
% Potency	: 92.99 %	**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, 1HNMR,13C NMR,IR and TGA