

CERTIFICATE OF ANALYSIS

(Certificate No. KML014078-01)

Release Date: 13/12/2024

Re-test Date: 12/12/2027

Lenalidomide Impurity E

Identification

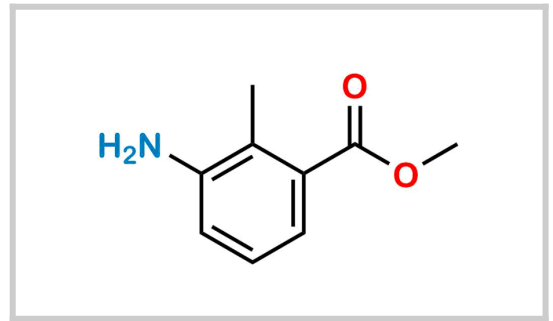
Chemical Name :
Methyl 3-amino-2-methylbenzoate

CAT No. : KML014078

CAS No. : 18583-89-6

Molecular Formula : C₉H₁₁NO₂

Molecular Weight : 165.2



Analytical Information

Batch No. : L014078-091-083

Description : Light Brown Liquid

HPLC Purity : 99.71 %

Weight Loss By TGA : 0.66 %

% Potency : 99.05 %

Solubility : Acetonitrile

Mass : Confirm

IR : Confirm

¹H 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 - 0.66(Weight Loss By TGA)] x [99.71(HPLC Purity)]/100 = 99.05 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		17/12/2024
Reviewed & Approved By	Quality Control	Jatin Patel		17/12/2024

Attachments : COA, HPLC, MASS, ¹HNMR, IR and TGA