

# **CERTIFICATE OF ANALYSIS**

(Certificate No. KML014078-01)

**Release Date:** 13/12/2024

**Re-test Date:** 12/12/2027

## **Lenalidomide Impurity E**

### **Identification**

**Chemical Name :**

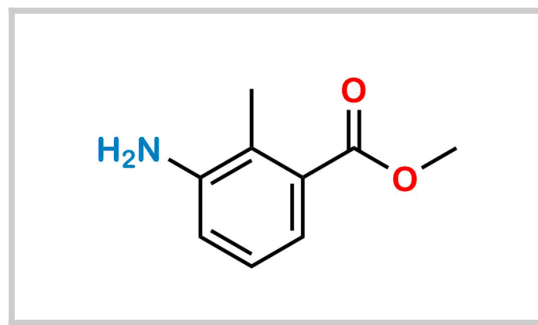
Methyl 3-amino-2-methylbenzoate

**CAT No.** : KML014078

**CAS No.** : 18583-89-6

**Molecular Formula** : C<sub>9</sub>H<sub>11</sub>NO<sub>2</sub>

**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

**<sup>1</sup>H 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, <sup>1</sup>HNMR, IR and TGA