

# CERTIFICATE OF ANALYSIS

(Certificate No. KME011017-01)

Release Date: 23/02/2026

Re-test Date: 22/02/2029

## ELT I DES AMINO IMPURITY

### Identification

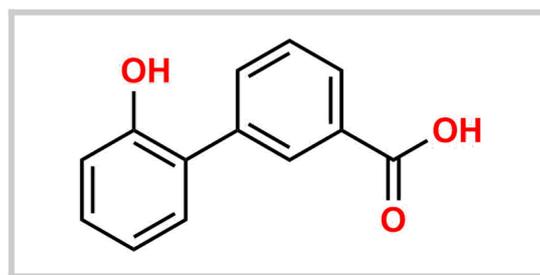
**Chemical Name :**  
2'-Hydroxy-[1,1'-biphenyl]-3-carboxylic acid

**CAT No.** : KME011017

**CAS No.** : 893736-72-6

**Molecular Formula** : C<sub>13</sub>H<sub>10</sub>O<sub>3</sub>

**Molecular Weight** : 214.2



### Analytical Information

**Batch No.** : E011017-114-173

**Description** : Off White Solid

**HPLC Purity** : 96.54 %

**Weight Loss By TGA** : 0.91 %

**% Potency** : 95.66 %

**Solubility** : Methanol

**Mass** : Confirm

**IR** : Confirm

**<sup>1</sup>H NMR** : Confirm

**<sup>13</sup>C 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 - 0.91(Weight Loss By TGA)] x [96.54(HPLC Purity)]/100 = 95.66 %

**Recommendation** : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		23/02/2026
Reviewed & Approved By	Quality Control	Jatin Patel		23/02/2026

**Attachments** : COA, HPLC, MASS, <sup>1</sup>H NMR, <sup>13</sup>C NMR, IR and TGA