

CERTIFICATE OF ANALYSIS

(Certificate No. KME011006-01)

Release Date: 30/12/2025

Re-test Date: 29/12/2028

ELT-I

Identification

Chemical Name :

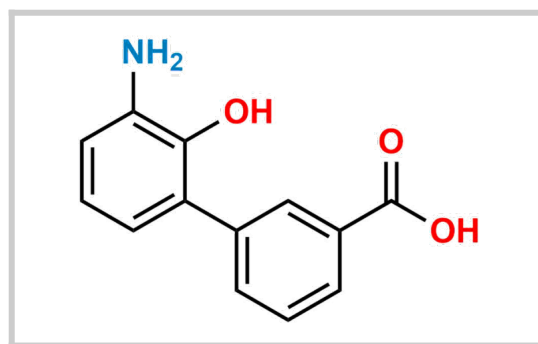
3'-Amino-2'-hydroxy-[1,1'-biphenyl]-3-carboxylic acid

CAT No. : KME011006

CAS No. : 376592-93-7

Molecular Formula : C₁₃H₁₁NO₃

Molecular Weight : 229.2



Analytical Information

Batch No. : E011006-114-078

Description : Brown Solid

HPLC Purity : 98.87 %

Weight Loss By TGA : 0.97 %

% Potency : 97.91 %

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 - 0.97(Weight Loss By TGA)] x [98.87(HPLC Purity)]/100 = 97.91 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		31/12/2025
Reviewed & Approved By	Quality Control	Jatin Patel		31/12/2025

Attachments : COA, HPLC, MASS, ¹HNMR, ¹³CNMR, IR and TGA