

CERTIFICATE OF ANALYSIS

(Certificate No. KMM009001-01)

Release Date: 05/08/2024

Re-test Date: 04/08/2027

(R)-2-AMINO-3-(4-HYDROXYPHENYL)-2-METHYLPROPANOIC ACID

Identification

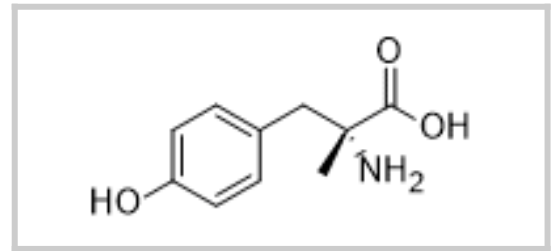
Chemical Name :
(R)-2-amino-3-(4-hydroxyphenyl)-2-methylpropanoic acid

CAT No. : KMM009001

CAS No. : Not Available

Molecular Formula : C₁₀H₁₃NO₃

Molecular Weight : 195.22



Analytical Information

Batch No. : MET-R-ISO-019-331

Description : White Solid

HPLC Purity : 98.84 %

Weight Loss By TGA : 0.35 %

% Potency : 98.49 %

Solubility : ACN : Water (1:1)

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 - 0.35(Weight Loss By TGA)] x [98.84(HPLC Purity)]/100 = 98.49 %
-Re-tested on 06.08.2024

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		06/02/2025
Reviewed & Approved By	Quality Control	Jatin Patel		06/02/2025

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