CERTIFICATE OF ANALYSIS

(Certificate No. KMM148007-01)

Release Date: 30/08/2026 **Re-test Date:** 29/08/2029

Cinnamamide

Identification

Chemical Name :
(E)-3-Phenylprop-2-enamide

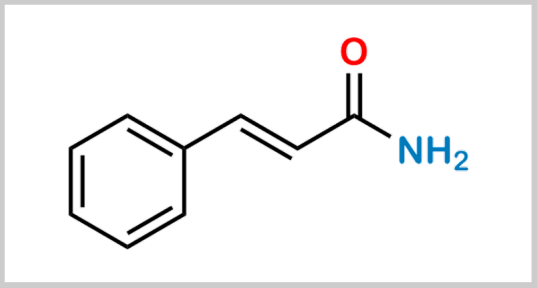
Alt. Name : Cinnamamide

CAT No. : KMM148007

CAS No. : 621-79-4

Molecular Formula : C9H9NO

Molecular Weight : 147.2



Analytical Information

Batch No. : M148007-136-176

Description : Off White Solid

HPLC Purity : 99.58 %

Weight Loss By TGA : 0.02 %

% Potency : 99.56 %

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 - 0.02(Weight Loss By TGA)] x [99.58(HPLC Purity)]/100 = 99.56 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		30/08/2026
Reviewed & Approved By	Quality Control	Jatin Patel		30/08/2026

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