

CERTIFICATE OF ANALYSIS

(Certificate No. KMM001489-02)

Release Date: 11/03/2026

Re-test Date: 10/03/2029

PYRIMIDINYL FORMAMIDE

Identification

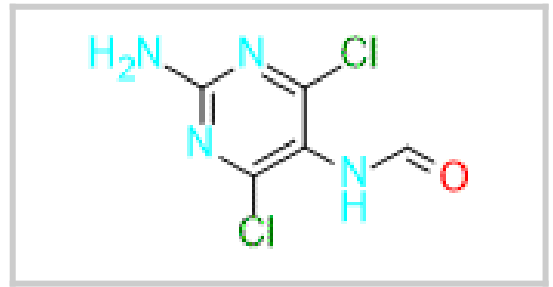
Chemical Name :
N-(2-amino-4,6-dichloropyrimidin-5-yl)formamide

CAT No. : KMM001489

CAS No. : 171887-03-9

Molecular Formula : C₅H₄Cl₂N₄O

Molecular Weight : 207.02



Analytical Information

Batch No. : M001489-114-200

Description : Yellow Solid

HPLC Purity : 99.70 %

Weight Loss By TGA : 0.40 %

% Potency : 99.3 %

Solubility : ACN : Water

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 - 0.40(Weight Loss By TGA)] x [99.70(HPLC Purity)]/100 = 99.3 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		11/03/2026
Reviewed & Approved By	Quality Control	Jatin Patel		11/03/2026

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