CERTIFICATE OF ANALYSIS

(Certificate No. KMM001489-02)

Release Date: 11/03/2026 **Re-test Date:** 10/03/2029

PYRIMIDINYL FORMAMIDE

Identification

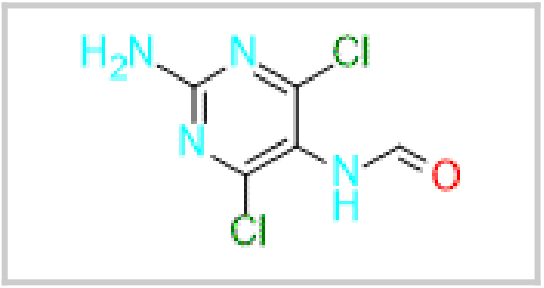
Chemical Name :
N-(2-amino-4,6-dichloropyrimidin-5-yl)formamide

CAT No. : KMM001489

CAS No. : 171887-03-9

Molecular Formula : C5H4Cl2N4O

Molecular Weight : 207.02



Analytical Information

Batch No.	: M001489-114-200	**Solubility**	: ACN : Water
Description	: Yellow Solid	**Mass**	: Confirm
HPLC Purity	: 99.70 %	**IR**	: Confirm
Weight Loss By TGA	: 0.40 %	**1H NMR**	: Confirm
% Potency	: 99.3 %		

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