CERTIFICATE OF ANALYSIS

(Certificate No. KMM141006-01)

Release Date: 01/08/2025 **Re-test Date:** 31/07/2028

Minoxidil Impurity B

Identification

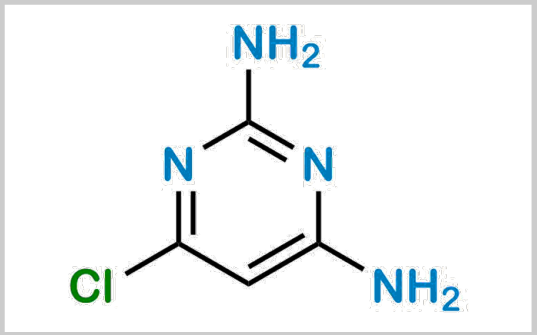
Chemical Name :
6-chloropyrimidine-2,4-diamine

CAT No. : KMM141006

CAS No. : 156-83-2

Molecular Formula : C4H5ClN4

Molecular Weight : 144.6



Analytical Information

Batch No. : M141006-102-175

Description : White Solid

HPLC Purity : 99.94 %

Weight Loss By TGA : 0.01 %

% Potency : 99.93 %

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 - 0.01(Weight Loss By TGA)] x [99.94(HPLC Purity)]/100 = 99.93 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		02/08/2025
Reviewed & Approved By	Quality Control	Jatin Patel		02/08/2025

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