

CERTIFICATE OF ANALYSIS

(Certificate No. KMC202005-01)

Release Date: 12/01/2026

Re-test Date: 11/01/2029

5-Chloro Clonixin

Identification

Chemical Name :

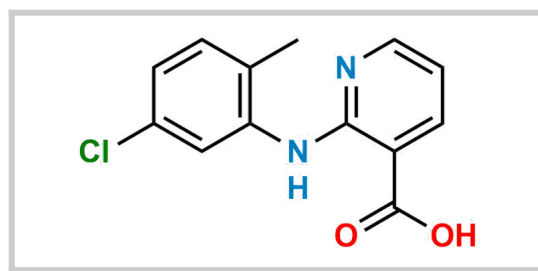
2-((5-Chloro-2-methylphenyl)amino)nicotinic acid

CAT No. : KMC202005

CAS No. : 36752-40-6

Molecular Formula : C₁₃H₁₁ClN₂O₂

Molecular Weight : 262.7



Analytical Information

Batch No. : C202005-114-099

Description : Off White Solid

HPLC Purity : 99.73 %

Weight Loss By TGA : 4.00 %

% Potency : 95.74 %

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 - 4.00(Weight Loss By TGA)] x [99.73(HPLC Purity)]/100 = 95.74 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		12/01/2026
Reviewed & Approved By	Quality Control	Jatin Patel		12/01/2026

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