CERTIFICATE OF ANALYSIS

(Certificate No. KMC202005-01)

Release Date: 12/01/2026 **Re-test Date:** 11/01/2029

5-Chloro Clonixin

Identification

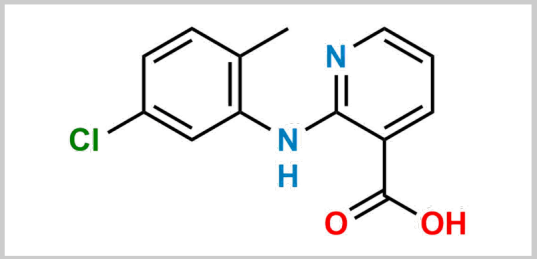
Chemical Name :
2-((5-Chloro-2-methylphenyl)amino)nicotinic acid

CAT No. : KMC202005

CAS No. : 36752-40-6

Molecular Formula : C13H11ClN2O2

Molecular Weight : 262.7



Analytical Information

Batch No.	: C202005-114-099	**Solubility**	: Acetonitrile
Description	: Off White Solid	**Mass**	: Confirm
HPLC Purity	: 99.73 %	**IR**	: Confirm
Weight Loss By TGA	: 4.00 %	**1H NMR**	: Confirm
% Potency	: 95.74 %		

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