

CERTIFICATE OF ANALYSIS

(Certificate No. KMC202004-01)

Release Date: 10/01/2026

Re-test Date: 09/01/2029

Dechloro Clonixin

Identification

Chemical Name :
2-(o-Tolylamino)nicotinic acid

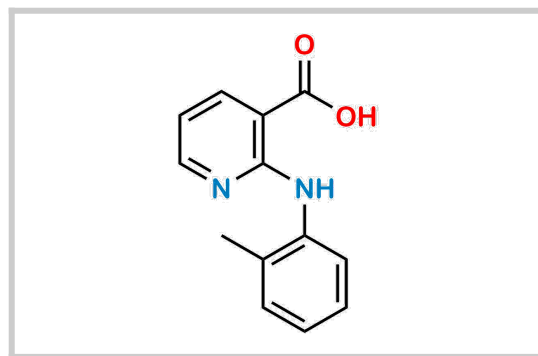
Alt. Name : Dechloro Chlonixin

CAT No. : KMC202004

CAS No. : 17782-05-7

Molecular Formula : C₁₃H₁₂N₂O₂

Molecular Weight : 228.3



Analytical Information

Batch No. : C202004-114-096

Description : Light Grey Solid

HPLC Purity : 99.09 %

Weight Loss By TGA : 0.96 %

% Potency : 98.14 %

Solubility : Methanol

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 - 0.96(Weight Loss By TGA)] x [99.09(HPLC Purity)]/100 = 98.14 %

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