

# **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

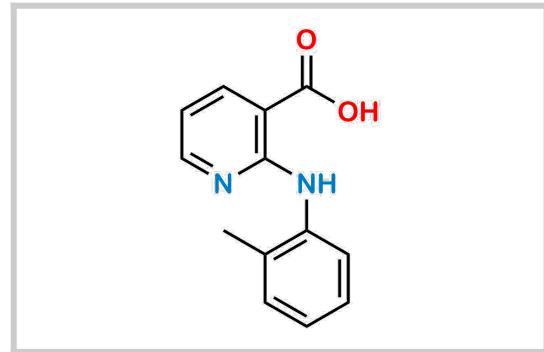
**Alt. Name** : Dechloro Chlonixin

**CAT No.** : KMC202004

**CAS No.** : 17782-05-7

**Molecular Formula** : C13H12N2O2

**Molecular Weight** : 228.3



### **Analytical Information**

**Batch No.** : C202004-114-096

**Solubility** : Methanol

**Description** : Light Grey Solid

**Mass** : Confirm

**HPLC Purity** : 99.09 %

**IR** : Confirm

**Weight Loss By TGA** : 0.96 %

**1H NMR** : Confirm

**% Potency** : 98.14 %

### **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

	<b>Department</b>	<b>Name</b>	<b>Signature</b>	<b>Date</b>
<b>Prepared By</b>	Analytical	Jignesh Patel		12/01/2026
<b>Reviewed &amp; Approved By</b>	Quality Control	Jatin Patel		12/01/2026

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