

CERTIFICATE OF ANALYSIS

(Certificate No. KMC019013-01)

Release Date: 07/07/2026

Re-test Date: 06/07/2029

Chlordiazepoxide Stage-I-Anti Isomer

Identification

Chemical Name :

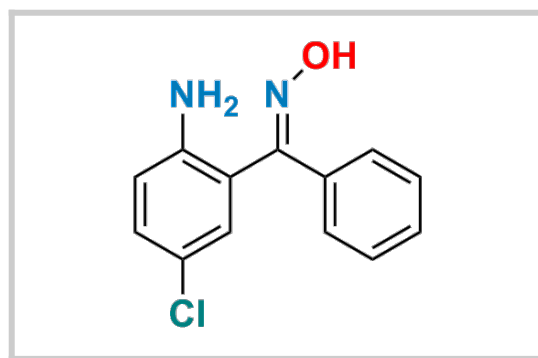
(E)-(2-amino-5-chlorophenyl)(phenyl)methanone oxime

CAT No. : KMC019013

CAS No. : Not Available

Molecular Formula : C₁₃H₁₁ClN₂O

Molecular Weight : 246.7



Analytical Information

Batch No. : C019013-136-088

Description : Off White Solid

HPLC Purity : 98.84 %

Weight Loss By TGA : 0.30 %

% Potency : 98.54 %

Solubility : ACN : 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 - 0.30(Weight Loss By TGA)] x [98.84(HPLC Purity)]/100 = 98.54 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		07/07/2026
Reviewed & Approved By	Quality Control	Jatin Patel		07/07/2026

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