

CERTIFICATE OF ANALYSIS

(Certificate No. KMC019012-01)

Release Date: 07/07/2026

Re-test Date: 06/07/2029

Chlordiazepoxide Stage-IIA Syn Isomer

Identification

Chemical Name :

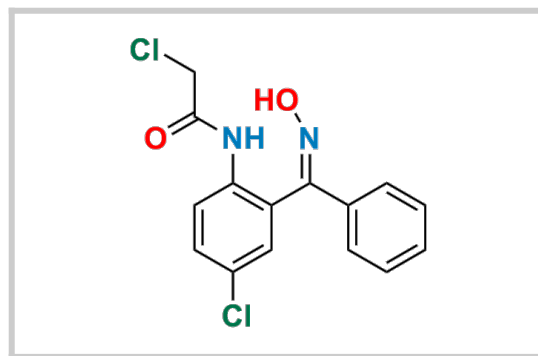
(Z)-2-chloro-N-(4-chloro-2-((hydroxyimino)(phenyl)methyl)phenyl)acetamide

CAT No. : KMC019012

CAS No. : Not Available

Molecular Formula : C₁₅H₁₂Cl₂N₂O₂

Molecular Weight : 323.2



Analytical Information

Batch No. : C019012-136-089

Description : Off White Solid

HPLC Purity : 98.14 %

Weight Loss By TGA : 1.79 %

% Potency : 96.38 %

Solubility : ACN : Water (1:1)

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 - 1.79(Weight Loss By TGA)] x [98.14(HPLC Purity)]/100 = 96.38 %

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