

CERTIFICATE OF ANALYSIS

(Certificate No. KML002002-01)

Release Date: 05/02/2024

Re-test Date: 04/02/2027

2-Chloro-N-(4-chloro-2-(2-chlorobenzoyl)phenyl)acetamide

Identification

Chemical Name :

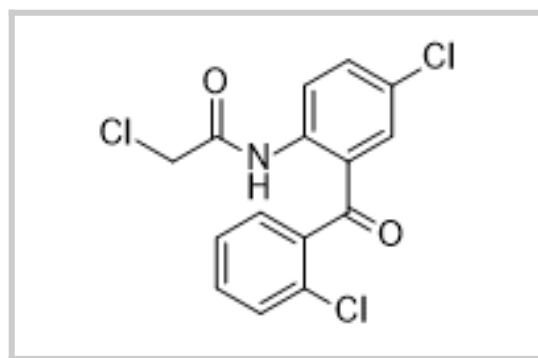
2-Chloro-N-(4-chloro-2-(2-chlorobenzoyl)phenyl)acetamide

CAT No. : KML002002

CAS No. : 14405-03-9

Molecular Formula : C₁₅H₁₀Cl₃NO₂

Molecular Weight : 342.60



Analytical Information

Batch No. : CLO-IMP-3-073-064

Solubility : ACN

Description : White Solid

Mass : Confirm

HPLC Purity : 99.89 %

IR : Confirm

Weight Loss By TGA : 0.06 %

¹H NMR : Confirm

% Potency : 99.83 %

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 - 0.06(Weight Loss By TGA)] x [99.89(HPLC Purity)]/100 = 99.83 %

Recommendation : Released

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

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