

CERTIFICATE OF ANALYSIS

(Certificate No. KMN002004-01)

Release Date: 29/04/2024

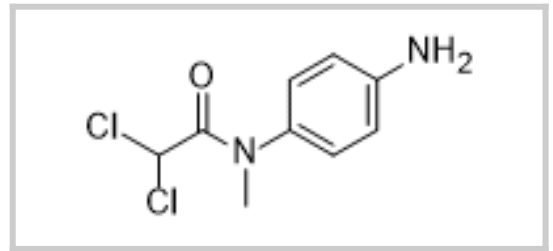
Re-test Date: 28/04/2027

N-(4-aminophenyl)-2,2-dichloro-N-methylacetamide

Identification

Chemical Name :
N-(4-aminophenyl)-2,2-dichloro-N-methylacetamide

CAT No. : KMN002004
CAS No. : 99846-70-5
Molecular Formula : C₉H₁₀Cl₂N₂O
Molecular Weight : 233.09



Analytical Information

Batch No.	: NIN-IMP-60-073-191	Solubility	: ACN
Description	: Pale Yellow Solid	Mass	: Confirm
HPLC Purity	: 98.67 %	IR	: Confirm
Weight Loss By TGA	: 0.06 %	¹H NMR	: Confirm
% Potency	: 98.61 %		

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 [98.67(HPLC Purity)]/100 = 98.61 %
Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		29/04/2024
Reviewed & Approved By	Quality Control	Jatin Patel		29/04/2024

Attachments : COA, HPLC, MASS, ¹H NMR, IR and TGA