CERTIFICATE OF ANALYSIS

(Certificate No. KMC017015-01)

Release Date: 29/10/2024 **Re-test Date:** 28/10/2027

2-((4-Chloro-2-nitrophenyl)amino)benzoic Acid

Identification

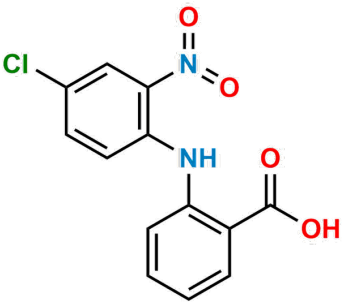
Chemical Name :
2-((4-Chloro-2-nitrophenyl)amino)benzoic acid

CAT No. : KMC017015

CAS No. : 60091-87-4

Molecular Formula : C13H9ClN2O4

Molecular Weight : 292.7



Analytical Information

Batch No.	: C017015-091-013	**Solubility**	: ACN : Water (9:1)
Description	: Orange Solid	**Mass**	: Confirm
HPLC Purity	: 99.58 %	**IR**	: Confirm
Weight Loss By TGA	: 0.55 %	**1H NMR**	: Confirm
% Potency	: 99.03 %		

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 - 0.55(Weight Loss By TGA)] x [99.58(HPLC Purity)]/100 = 99.03 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		29/10/2024
Reviewed & Approved By	Quality Control	Parag Patel		29/10/2024

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