CERTIFICATE OF ANALYSIS

(Certificate No. KMP010005-01)

Release Date: 17/07/2024 **Re-test Date:** 16/07/2027

Paracetamol KSM Impurity-4

Identification

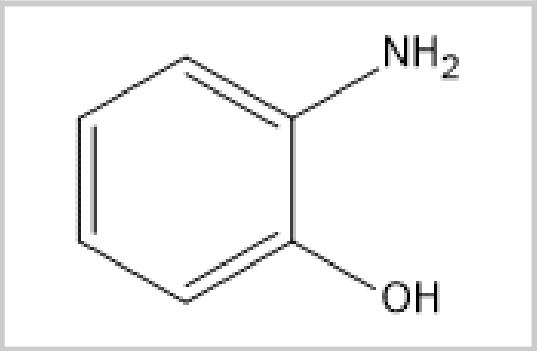
Chemical Name :
2-aminophenol

CAT No. : KMP010005

CAS No. : 95-55-6

Molecular Formula : C6H7NO

Molecular Weight : 109.13



Analytical Information

Batch No. : PARA-P4-073-257

Description : Brown Solid

HPLC Purity : 90.27 %

% Potency : 90.27 %

Solubility : Water : Methanol (1:1)

Mass : Confirm

IR : Confirm

1H NMR : Confirm

D2O Exchange : 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 -] x [90.27(HPLC Purity)]/100 = 90.27 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		19/07/2024
Reviewed & Approved By	Quality Control	Jatin Patel		19/07/2024

Attachments : COA, HPLC, MASS, 1HNMR, D2O Exchange and IR