

CERTIFICATE OF ANALYSIS

(Certificate No. KMM078006-01)

Release Date: 31/10/2025

Re-test Date: 30/10/2028

4-Aminophenol

Identification

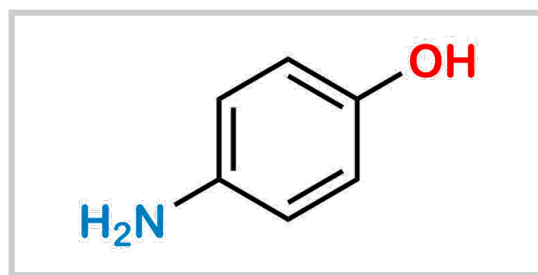
Chemical Name :
4-aminophenol (as per EP)

CAT No. : KMM078006

CAS No. : 123-30-8

Molecular Formula : C₆H₇NO

Molecular Weight : 109.1



Analytical Information

Batch No. : PHE-4AP-011-051

Description : Dark Brown Solid

HPLC Purity : 97.00 %

Weight Loss By TGA : 0.32 %

% Potency : 96.69 %

Solubility : Water

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 - 0.32(Weight Loss By TGA)] x [97.00(HPLC Purity)]/100 = 96.69 %
-Re-tested on 31.10.2025

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		31/10/2025
Reviewed & Approved By	Quality Control	Jatin Patel		31/10/2025

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