## **CERTIFICATE OF ANALYSIS**

(Certificate No. KMM078006-01)

**Release Date:** 31/10/2025 **Re-test Date:** 30/10/2028

# 4-Aminophenol

#### **Identification**

**Chemical Name:** 

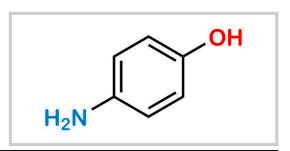
4-aminophenol (as per EP)

**CAT No.** : KMM078006

**CAS No.** : 123-30-8

Molecular Formula : C6H7NO

Molecular Weight : 109.1



## **Analytical Information**

Batch No. : PHE-4AP-011-051 **Solubility** : Water : Dark Brown Solid : Confirm **Description** Mass **HPLC Purity** : 97.00 % IR : Confirm Weight Loss By TGA : 0.32 % 1H NMR : Confirm

**% Potency** : 96.69 %

## **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