CERTIFICATE OF ANALYSIS

(Certificate No. KMM009004-01)

Release Date: 12/06/2024 **Re-test Date:** 11/06/2027

PHENOL IMPURITY FOR METYROSINE

Identification

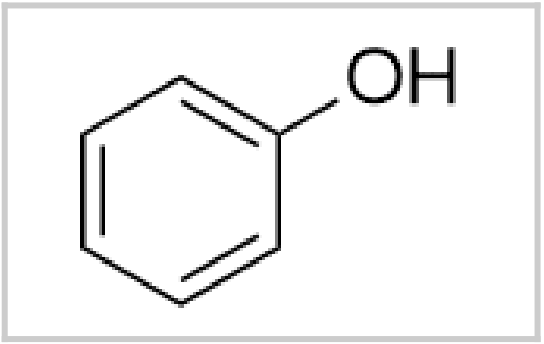
Chemical Name :
phenol

CAT No. : KMM009004

CAS No. : 108-95-2

Molecular Formula : C6H6O

Molecular Weight : 94.11



Analytical Information

Batch No. : MET-PHE-019-197

Description : Colorless Crystal

HPLC Purity : 99.62 %

Weight Loss By TGA : 2.71 %

% Potency : 96.92 %

Solubility : Methanol

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 - 2.71(Weight Loss By TGA)] x [99.62(HPLC Purity)]/100 = 96.92 %
-Re-tested on 12.06.2024

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		30/08/2024
Reviewed & Approved By	Quality Control	Jatin Patel		30/08/2024

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