CERTIFICATE OF ANALYSIS

(Certificate No. KMD014018-01)

Release Date: 12/03/2025 **Re-test Date:** 11/03/2028

1-Naphthol

Identification

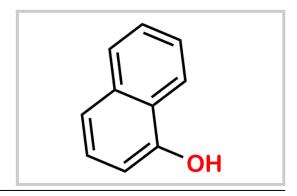
Chemical Name: Naphthalen-1-ol;

CAT No. : KMD014018

CAS No. : 90-15-3

Molecular Formula : C10H8O

Molecular Weight : 144.2



Analytical Information

Description: Brown SolidMass: ConfirmHPLC Purity: 99.14 %IR: ConfirmWeight Loss By TGA: 0.87 %1H NMR: Confirm

% Potency : 98.28 %

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 - 0.87(Weight Loss By TGA)] x [99.14(HPLC Purity)]/100 = 98.28 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Parag Patel		13/03/2025
Reviewed & Approved By	Quality Control	Jatin Patel		13/03/2025

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