CERTIFICATE OF ANALYSIS

(Certificate No. KMP010007-01)

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

Paracetamol KSM Impurity-7

Identification

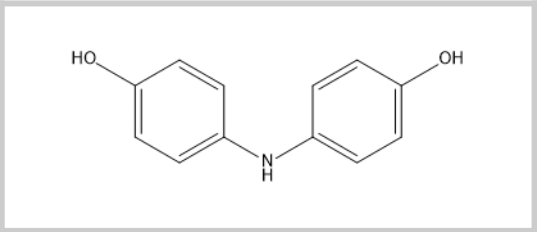
Chemical Name :
4,4'-azanediyldiphenol

CAT No. : KMP010007

CAS No. : Not Available

Molecular Formula : C12H11NO2

Molecular Weight : 201.22



Analytical Information

Batch No. : PARA-P7-073-260

Description : Purple Solid

HPLC Purity : 91.42 %

% Potency : 91.42 %

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 [91.42(HPLC Purity)]/100 = 91.42 %

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