

CERTIFICATE OF ANALYSIS

(Certificate No. KMP010001-03)

Release Date: 24/06/2026

Re-test Date: 23/06/2029

N-(4-((4-HYDROXYPHENYL)AMINO)PHENYL)ACETAMIDE

Identification

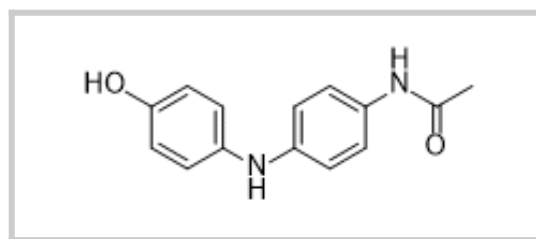
Chemical Name :
N-(4-((4-hydroxyphenyl)amino)phenyl)acetamide

CAT No. : KMP010001

CAS No. : 93629-82-4

Molecular Formula : C₁₄H₁₄N₂O₂

Molecular Weight : 242.27



Analytical Information

Batch No. : P010001-136-049

Description : Light Pink Solid

HPLC Purity : 99.97 %

Weight Loss By TGA : 2.38 %

% Potency : 97.59 %

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 - 2.38(Weight Loss By TGA)] x [99.97(HPLC Purity)]/100 = 97.59 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		24/06/2026
Reviewed & Approved By	Quality Control	Jatin Patel		24/06/2026

Attachments : COA, HPLC, MASS, ¹H NMR, IR and TGA