CERTIFICATE OF ANALYSIS

(Certificate No. KMP002027-01)

Release Date: 26/09/2026 **Re-test Date:** 25/09/2029

N-Acetyl Propranolol

Identification

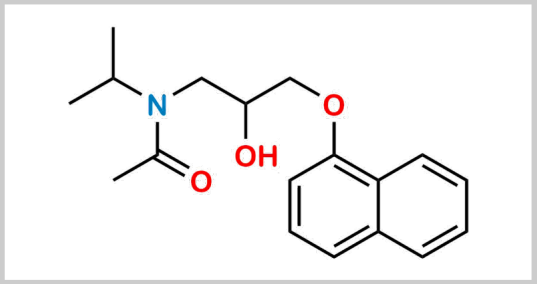
Chemical Name :
N-(2-hydroxy-3-(naphthalen-1-yloxy)propyl)-N-isopropylacetamide

CAT No. : KMP002027

CAS No. : 2007-11-6

Molecular Formula : C18H23NO3

Molecular Weight : 301.4



Analytical Information

Batch No.	: P002027-136-220	**Solubility**	: Acetonitrile
Description	: Light Yellow Thick Syrup	**Mass**	: Confirm
HPLC Purity	: 99.93 %	**IR**	: Confirm
Weight Loss By TGA	: 1.48 %	**1H NMR**	: Confirm
% Potency	: 98.45 %		

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 - 1.48(Weight Loss By TGA)] x [99.93(HPLC Purity)]/100 = 98.45 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		26/09/2026
Reviewed & Approved By	Quality Control	Jatin Patel		26/09/2026

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