CERTIFICATE OF ANALYSIS

(Certificate No. KMA003006-01)

Release Date: 08/04/2025 **Re-test Date:** 07/04/2028

Acebutolol Related Compound A

Identification

Chemical Name :
N-(3-Acetyl-4-hydroxyphenyl)butanamide (as per EP & USP)

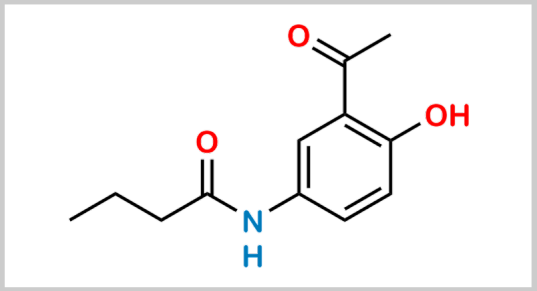
Alt. Name : Acebutolol USP Related Compound A

CAT No. : KMA003006

CAS No. : 40188-45-2

Molecular Formula : C12H15NO3

Molecular Weight : 221.3



Analytical Information

Batch No.	: ACE-RC-A-030-066	**Solubility**	: Acetonitrile
Description	: White Solid	**Mass**	: Confirm
HPLC Purity	: 99.73 %	**IR**	: Confirm
Weight Loss By TGA	: 0.52 %	**1H NMR**	: Confirm
% Potency	: 99.21 %		

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 - 0.52(Weight Loss By TGA)] x [99.73(HPLC Purity)]/100 = 99.21 %
-Re-tested on 08.04.2025

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		10/04/2025
Reviewed & Approved By	Quality Control	Jatin Patel		10/04/2025

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