Certificate Of Analysis

Analysis Date: 05-01-2026 **Re-test Date:** 05-01-2029

ACENOCOUMAROL

Identification

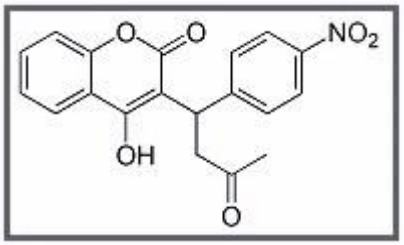
Chemical Name : 4-Hydroxy-3-[1-(4-nitrophenyl)-3-oxobutyl]-2H-1-benzopyran-2-one

CAT No : ALL-ACN-727

CAS No : 152-72-7

Molecular Formula : C19H15NO6

Molecular Weight : 353.33



Analytical Information

Batch No.	: ALL-ACN-727	**HPLC Purity**	: 98.00 %
Solubility	: USP Diluent / EP Diluent (MEOH)	**Potency**	: 97.53%
Appearance of Product	: Off White Solid	**Mass**	: Confirm
Long Term Storage	: 2-8^{0}C	**IR Analysis**	: Confirm
Weight Loss By TGA	: 0.105%	**1HNMR**	: Confirm
Residue Of Ignition	: 0.366%		

Additional Information

%Potency = [100 -(Weight Loss By TGA % + Residue Of Ignition %) × Chromatographic Purity%]/100 = N.A

[100 – (0.105+0.366) × 98.00]/100 = 97.53%

Recommendation : Released

	Department	Name	Signature
Prepared and Reviewed by	Analytical	Mr.Vipul khadase Jr. Executive	
Approved By	QA&QC	Dr. Ashish Keche Director QA&QC	

Attachment : HPLC, Mass, 1H NMR, IR

Shipping Condition : All Product are stable to be shipped at room temperature, unless otherwise specified

Corporate Office

Allmpus Laboratories Pvt Ltd 38, Solitaire Industrial Estate, Plot No.TS-1, Near Nandi Palace Hotel, MIDC-Phase 1, Dombivli (E),Mumbai, Maharashtra 421203