

Analysis Date: 05-01-2026

Re-test Date: 05-01-2029

ACENOCOUMAROL (R)-ISOMER

Identification

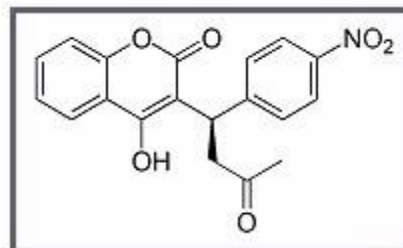
Chemical Name : (R)-4-Hydroxy-3-[1-(4-nitrophenyl)-3-oxobutyl]-2H-1-benzopyran-2-one

CAT No : ALL-ACN-772

CAS No : 66556-77-2

Molecular Formula : C₁₉H₁₅NO₆

Molecular Weight : 353.33



Analytical Information

Batch No.	: ALL-ACN-772	HPLC Purity	: 98.00 %
Solubility	: MeOH: ACN	Potency	: 97.66 %
Appearance of Product	: Off White Solid	Mass	: Confirm
Long Term Storage	: 2-8 0C	IR Analysis	: Confirm
Weight Loss By TGA	: 0.313 %	1HNMR	: Confirm
Residue Of Ignition	: 0.031 %		

Additional Information

%Potency = [100 - (Weight Loss By TGA % + Residue Of Ignition %) × Chromatographic Purity%]/100 =
 [100 - (0.313 + 0.031) × 98.00]/100 = 97.76%

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, TGA

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

Corporate Office