

Analysis Date: 02-01-2026

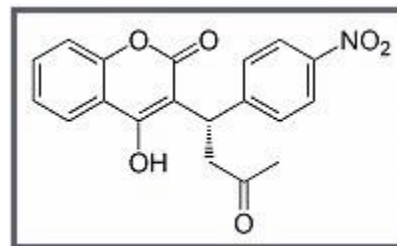
Re-test Date: 02-01-2029

ACENOCOUMAROL (S)-ISOME

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

CAT No : ALL-ACN-783

CAS No : 66556-78-3

Molecular Formula : C₁₉H₁₅NO₆
Molecular Weight : 353.33

Analytical Information

Batch No.	: ALL-ACN-783	HPLC Purity	: 98.00 %
Solubility	: USP Diluent / EP Diluent (MEOH)	Potency	: 96.97 %
Appearance of Product	: Off White Solid	Mass	: Confirm
Long Term Storage	: 2-8 ^o C	IR Analysis	: Confirm
Weight Loss By TGA	: 0.927 %	¹HNMR	: Confirm
Residue Of Ignition	: 0.114 %		

Additional Information

%Potency = [100 -(Weight Loss By TGA % + Residue Of Ignition %) × Chromatographic Purity%]/100 =
 [100 – (0.927 + 0.114) × 98.00]/100= 96.97 %

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