



SWAPNROOP DRUGS & PHARMACEUTICALS

Address: Plot No:D-187/16, Five Star Shendra MIDC, Shendra,
Aurangabad-431154, Maharashtra, India.

Call/ WhatsApp: +91-8767062101 Email: enquiry@sdp.org.in
website: www.sdp.org.in

CERTIFICATE OF ANALYSIS

Product Name	ACEBROPHYLLINE	CAS No:	96989-76-3
Batch No:	2604001	Manufactured by	-
Date of Mfg.	APR-2026	Date of Analysis	20/04/2026
Batch Quantity	-	Date of Retest	MAR-2031

Sr. No	Test	Acceptance Criteria	Results
1.	Description	White or almost white crystalline powder	White crystalline powder
2.	Solubility	Slightly soluble in water	Complies
3.	Identification By IR absorption	The absorption maxima in the spectrum obtained from the sample should correspond in position and relative intensity to those in the spectrum obtained with reference standard.	Complies
4.	Melting point	Between 207°C to 217°C	213.2°C
5.	Loss on Drying	Not more than 0.5% w/w	0.20%
6.	pH	Between 4.0 and 6.0	5.32
7.	Sulphated Ash	Not more than 0.15% w/w	0.01%
8.	Heavy Metals	Not more than 20 ppm	Complies
9.	Related Substances (By HPLC)		
	Theophylline	Not more than 0.20%	Not detected
	Any Individual Impurity	Not more than 0.10%	0.02%
	Total Impurity	Not more than 0.50%	0.06%
10.	Assay by HPLC (on dried basis)		
	Ambroxol	Between 59.50% and 63.20% w/w	61.34%
	Theophylline -7- Acetate	Between 37.50% and 39.80% w/w	39.58%

Storage: Store in air tight container below room Temperature

Conclusion: Product Complies as per above Specifications



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Prepared By	Checked by	Approved By
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Date: 23/04/2026	Date: 23/04/2026	Date: 23/04/2026

