

CERTIFICATE OF ANALYSIS

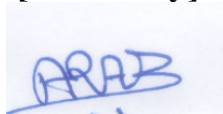
PRODUCT NAME : CHOLESTEROL AR

CAS No	: 57-88-5	Product code	: 22640
Mol. Formula	: C ₂₇ H ₄₆ O	Batch No	: MCAR-00547
Mol. WT	: 386.67	Mfd.	: Sept. 2024
Date of Analysis	: 03/09/24	Exp.	: Aug. 2029

S.R	Test	Specification	Observation
1	Description	White to almost white fine powder or crystalline powder	White crystalline powder
2	Assay	95.0% min.	96.56%
3	Melting point	148 - 150°C	148.0°C
4	Free acid	Passes test	Passes test
5	Loss on drying at 105⁰c	max.0.1%	0.08%
6	Specific rotation [α]²⁰_D(c=5, chloroform)	-40 to -38 ⁰	-39.95 ⁰

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Akash)**

[QC Incharge]



**HEAD-QUALITY ASSURANCE
(G.G.Salian)**

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