



**SISCO
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PVT. LTD.**

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Certificate of Analysis

Product	42070 - Acridine Yellow G - [135-49-9]
Batch No	3791594
Analysis Date	20-Feb-2024
Date of Manufacture	February 2024
Expiry Date/Re-Test Date	February 2029
Molecular Formula	C ₁₅ H ₁₅ N ₃ ·HCl
Molecular Weight	273.76

Test Parameters	Standards	Actual Results
Appearance (Colour)	Dark brown	Dark brown
Appearance (Form)	Powder	Powder
Loss on drying	max. 10%	5.5%
Molar Extinction Coefficient (ϵ) in Water	.	
@439 - 445nm	~ 30000	30241

FRM/82/11/4/42070 Rev No. 1 Date 07/01/2021

Prepared by Vivek

In compliance with the standard specifications of SRL

Plant Site 2 : H-4, MIDC, Talaja – 410 208, Maharashtra, India

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