



LABPRO CHEM

"Essential Laboratory Chemicals For Scientific Research and Experimentation, Ensuring Accuracy And Precision In Every Process."

- LABPRO CHEM, Shop No: 198 New Link Road Near Laxmi Ind Estate Andheri West Mumbai 400053 Maharashtra (India)
- Mobile No: +91 9167157018 / GSTIN: 27GZCP58548N1ZA / MSME: UDYAM-MH-18-0400921

CERTIFICATE OF ANALYSIS

Product Name: ACRIDINE YELLOW G

Catalogue No.: LA0102

CAS No.: 135-49-9

Batch No.: 706HH

Date of Manufacture: JUNE 2025

Date of Expiry: DECEMBER 2030

Parameters	Specifications	Results
Appearance	Yellow crystalline powder	Complies
Assay	$\geq 95\%$ (Spectrophotometric)	95.6%
Solubility	Soluble in water	Confirmed
Absorption Max (λ_{\max})	~ 445 nm	445.2 nm
Dye Content	$\geq 90\%$	91.3%
pH (1% solution)	6.0 – 7.0	6.4
Use	Fluorescent Dye / Staining	Confirmed
Grade	Laboratory / Microscopy Grade	Confirmed
Shelf Life	5 Years	Complies

Approved By

(Quality Control Department)

Date: 23/06/2025

For LABPRO CHEM
AUTH SIGNATORY

Signature: _____

TESTED BY
PREM SINGH

APPROVED BY
SHAKIL AHMED