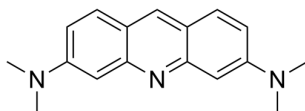


Certificate of Analysis

Compound Information

Product Name:	Acridine Orange base
Cat. No.:	1092600
CAS No.:	494-38-2
Molecular Formula:	C ₁₇ H ₁₉ N ₃
Molecular Weight:	265.35
Chemical Structure:	



Batch Information

Batch No.:	Lg1016313501
Storage:	2-8°C, protect from light
Test Date:	2023-10-16
Retest Date:	2026-10-15
Origin:	Shanghai, China

QC Summary

Appearance:	Yellow to brown (Solid)
Dye Content:	75.21%
Carbon Content (C%):	56.50%
Nitrogen Content (N%):	11.70%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725

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