



CERTIFICATE OF ANALYSIS

**PRODUCT NAME : MAY & GRUNWALD'S SOLUTION MODIFIDE
FOR MICROSCOPY**

Mfd. : July 2022
Exp. : June 2025
Date of analysis : 14/07/22

Product code : 31906
Batch No : MCM-4887

S. R	Test	Specification	Observation
1	Description	Dark blue coloured solution.	Dark blue coloured solution.
2	Absorption maxima λ_1 (diluted 1: 250 in methanol)	640-655 nm	641 nm
3	Absorption maxima λ_2 (diluted 1: 250 in methanol)	520-528nm	521 nm
4	Absorptivity A₁, λ_1 (diluted 1: 250 in methanol)	0.500-0.800	0.730
5	Absorptivity A₁, λ_2 (diluted 1: 250 in methanol)	0.300-0.500	0.450
6	Suitability for microscopy	Passes test	Passes test

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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