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Certificate of Analysis

Product	37699 - Toluidine Blue O for tissue culture - [92-31-9]
Batch No	2067830
Analysis Date	06-Jun-2022
Date of Manufacture	June 2022
Expiry Date/Re-Test Date	June 2027
Molecular Formula	C ₁₅ H ₁₆ ClN ₃ S
Molecular Weight	305.83

Test Parameters	Standards	Actual Results
Appearance (Colour)	Dark greenish	Dark greenish
Appearance (Form)	Powder	Powder
Loss on drying	max. 8%	2.8%
Absorbance (A) of 1% aq. solution in a 1cm cell v/s H ₂ O	.	
@630nm	min. 1400	1420
Suitability as a stain for microscopy	Passes test	Passes

FRM/82/11/4/37699 Rev No. 1 Date 12/02/2018

Prepared by Dnyaneshwar

In compliance with the standard specifications of SRL

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

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