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Certificate of Analysis

Product	52937 - Acid Fuchsin for cell culture - [3244-88-0]
Batch No	1197753
Analysis Date	24-Jun-2021
Date of Manufacture	June 2021
Expiry Date/Re-Test Date	June 2026
Molecular Formula	C ₂₀ H ₁₇ N ₃ Na ₂ O ₉ S ₃
Molecular Weight	585.54

Test Parameters	Standards	Actual Results
Appearance (Colour)	Dark green	Dark green
Appearance (Form)	Powder	Powder
Absorption maxima	540 - 549nm	546nm
Absorbance (A) of 1% solution in 0.1N HCl in a 1cm cell	780-1310	1076
Suitability for Cell Culture	Passes	Passes
Bacterial Endotoxin Test (BET) (EU/mg = IU/mg)	<0.05 EU/mg	Passes

FRM/82/11/4/52937 Rev No. 1 Date 08/07/2021

Prepared by PPatil

In compliance with the standard specifications of SRL

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

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