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## Certificate of Analysis

**Product**

**41574 - Azocarmine G (C.I. 50085) for histology -  
[25641-18-3]**

**Batch No**

**2076075**

**Analysis Date**

10-Feb-2024

**Date of Manufacture**

February 2024

**Expiry Date/Re-Test Date**

February 2029

**Molecular Formula**

C<sub>28</sub>H<sub>18</sub>N<sub>3</sub>NaO<sub>6</sub>S<sub>2</sub>

**Molecular Weight**

579.58

Test Parameters	Standards	Actual Results
Appearance (Colour)	Red to Purple to Brown	Red
Appearance (Form)	Powder	Powder
Absorbance (A) of 1% in H <sub>2</sub> O in a 1cm cell		
@510-524nm	210-350	328

FRM/82/11/4/41574 Rev No. 1 Date 10/02/2024

Prepared by **ThakurRohit**

In compliance with the standard specifications of SRL

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

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1/1

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