



## **CERTIFICATE OF ANALYSIS**

<b>Product Name</b>	<b>:</b>	<b>LEISHMAN'S STAIN FOR MICROSCOPY (EOSIN-METHYLENE BLUE COMPOUND)</b>
<b>Cas No.</b>	<b>:</b>	<b>12627-53-1</b>
<b>Code No.</b>	<b>:</b>	<b>1536A</b>
<b>Batch No.</b>	<b>:</b>	<b>PC11231889</b>
<b>Mfg. Date</b>	<b>:</b>	<b>NOV-2023</b>
<b>Date Of Analysis</b>	<b>:</b>	<b>09/11/2023</b>
<b>Retest Date</b>	<b>:</b>	<b>OCT-2028</b>

<b>TEST</b>	<b>SPECIFICATION</b>	<b>RESULT</b>
Appearance	A Dark green powder	A Dark green powder
Absorption maxima in methanol (lmax1)	640 - 645 nm	642.2 nm
Absorption maxima in methanol (lmax2)	522 - 525 nm	525.3 nm
Absorptivity (A 1%/1cm; at lmax1; in methanol; on dried substances)	Min 900	1248.42
Absorptivity (A 1%/1cm; at lmax2; in methanol; on dried substances)	Min 650	769.77
Loss on drying (at 110°C)	Max 8%	7.53%
Suitability (for microscopy)	Passes test	Passes

**REMARK :** This product complies as per the specifications of **Pallav Chemicals & Solvents Pvt. Ltd.**

**This is an electronically generated Certificate and is valid without a signature.**

For Issues relating to Quality you may send us a mail on [sales@pallavchemicals.com](mailto:sales@pallavchemicals.com) or call on **022 4928 4000**

Website: [www.pallavchemicals.com](http://www.pallavchemicals.com)