



## **CERTIFICATE OF ANALYSIS**

<b>Product Name</b>	<b>:</b>	<b>ROSE BENGAL 85% DYE CONTENT AR</b>
<b>Cas No.</b>	<b>:</b>	<b>632-69-9</b>
<b>Code No.</b>	<b>:</b>	<b>02261</b>
<b>Batch No.</b>	<b>:</b>	<b>PC09231487</b>
<b>Mfg. Date</b>	<b>:</b>	<b>SEP-2023</b>
<b>Date Of Analysis</b>	<b>:</b>	<b>14/09/2023</b>
<b>Retest Date</b>	<b>:</b>	<b>AUG-2028</b>

<b>TEST</b>	<b>SPECIFICATION</b>	<b>RESULT</b>
Appearance	Dark red to reddish brown colored powder	Reddish brown colored powder
Identity (IR)	Passes test	Passes
Solubility (1 mg/mL in water)	Clear to slightly hazy red color solution	Complies
Absorption maxima (0.001% in water + 1 ml 1% Na <sub>2</sub> CO <sub>3</sub> solution)	544 - 550 nm	544 nm
Dye content	Min 85.0%	86.11%
Loss on drying (at 110°C)	Max 10%	3.91%

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)