

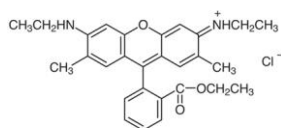
## Certificate of Analysis.

### Rhodamine 6G (Dye content 99%).

Product Code:	<b>BS13901.</b>
Description:	<b>Rhodamine 6G (Dye content 99%).</b>
Chemical Name:	<b>6-Carboxyrhodamine.</b>
Pack:	<b>5 gm.</b>
CAS NO:	<b>989-38-8.</b>
Mol. Weight:	<b>479.02 g/mol.</b>
Mol. Formula:	<b>C<sub>28</sub>H<sub>31</sub>ClN<sub>2</sub>O<sub>3</sub>.</b>
MDL Number:	<b>MFCD00012665.</b>
Melting Point:	<b>215 °C.</b>
Boiling Point:	<b>&lt;200°C.</b>
Density:	<b>1.26 g/cm<sup>3</sup>.</b>
Solubility:	<b>Soluble in water.</b>
Storage:	<b>Store at ambient temperature.</b>
LOT NO:	<b>Sample.</b>
Manufacture Date:	<b>Lot specific.</b>
Expiry Date:	<b>5 years.</b>

Characteristics	Specification	Measured Values
Appearance:	Amber to Brown to Dark green powder to crystal.	<b>Lot specific.</b>
Dye content:	99%.	<b>Lot specific.</b>

Please Note: - This material is only for laboratory purpose and not for human consumption. This is a computer generated COA, no stamp or signature is required.




**Dr.K. Deepti.**  
**Technical Head**

