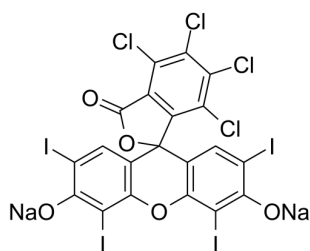


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	Rose bengal, indicator
<b>Cat. No.:</b>	1239700
<b>CAS No.:</b>	632-69-9
<b>Molecular Formula:</b>	$C_{20}H_2Cl_4I_4Na_2O_5$
<b>Molecular Weight:</b>	1017.64
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Lf1014174989
<b>Storage:</b>	2-8°C, sealed storage, away from moisture
<b>Mfg. Date:</b>	2022-10-14
<b>Retest Date:</b>	2025-10-13
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	Purple to purplish red (Solid)
<b>Purity:</b>	IND
<b>Assay:</b>	60.35%
<b>Residue on ignition:</b>	0.18%
<b>Heavy metals:</b>	6 ppm
<b>Arsenic:</b>	<0.22 pp
<b>Conclusion:</b>	The product has been tested and complies with the given specifications.

**Caution: Research use only and are not intended for human use.**

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