

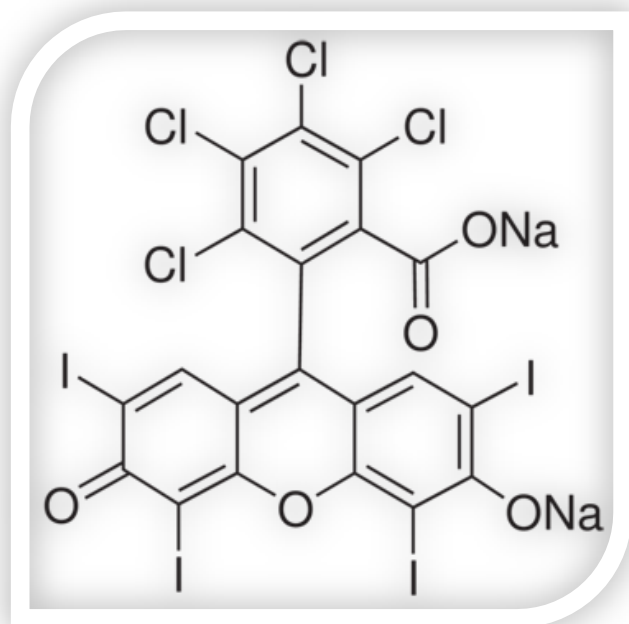
GSP CHEMICAL INDUSTRIES

ROSE BENGAL

C.A.S. NO.	632-69-9
C.I. NO.	45440
M.F.	$C_{20}H_2O_5Cl_4I_4Na_2$
M.W.	1017.65 gm/mole

SPECIFICATIONS:

Dye content (Spectrophotometry)	> 90%
Solubility 0.1 % (Water)	Clear solution
Absorption maximum (water + 2ml 5%Na ₂ CO ₃ Soln.) λ_{max}	544-550
Absorptivity (A1%/1cm in water, at λ_{max})	> 910
Loss on drying (110°C)	< 10%



GSP Chemical Industries warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at gspchem.com. For further inquiries, please contact gspchem@gmail.com. Purchaser must determine the suitability of the product for its particular use.