

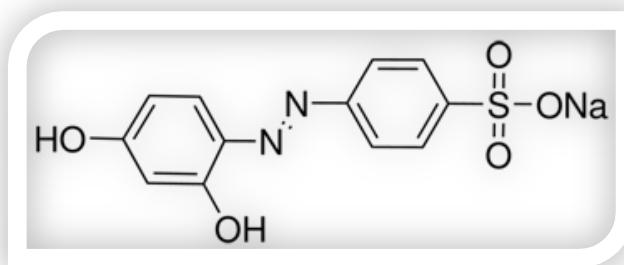
GSP CHEMICAL INDUSTRIES

TROPAEOLIN O

C.A.S. NO.	547-57-9
C.I. NO.	14270
M.F.	C ₁₂ H ₉ N ₂ SO ₅ Na
M.W.	316.27gm/mole

SPECIFICATIONS:

Solubility 0.1% (Water)	Clear solution
Transition range	pH 11.2 – 12.7 Yellow - Orange
Absorption maximum (0.1N NaOH) λ _{max}	488-493nm
Absorptivity (A1%/1cm in 0.1N NaOH, at λ _{max})	>550
Loss on drying (110°C)	< 5%



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.