

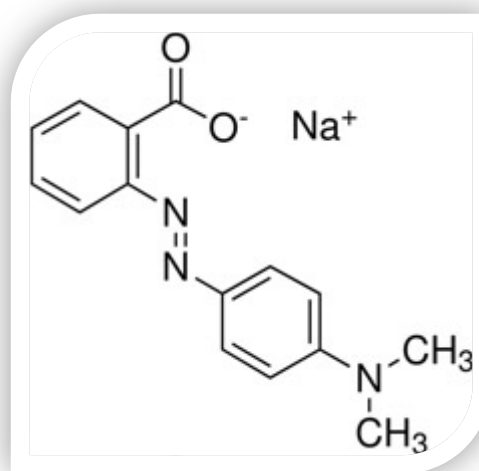
GSP CHEMICAL INDUSTRIES

METHYL RED SODIUM SALT (ACS)

C.A.S. NO.	845 -10 -3
C.I. NO.	13020
M.F.	C ₁₅ H ₁₄ N ₃ O ₂ Na

SPECIFICATIONS:

Dye content	> 95%
Solubility 0.1 % in water	Almost Clear solution
Transition range	pH 4.5-6.2 Violet red - Brownish yellow
Absorption maximum in water, λ _{max}	430-440nm
Absorptivity maximum (A1%/1cm, in water)	> 580
Loss on drying (110OC)	< 5%
M.W.	305.77 gm/mole



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.