

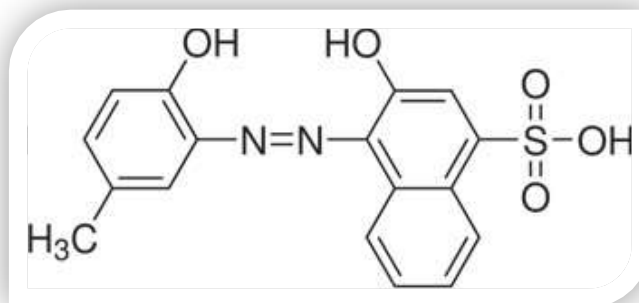
GSP CHEMICAL INDUSTRIES

CALMAGITE

C.A.S. NO.	3147-14-6
Chemical Formula	C ₁₇ H ₁₄ N ₂ O ₅ S
Molecular Wt.	358.37gm/mole

SPECIFICATIONS:

Solubility 0.1% (Dist. Water)	Clear solution
Absorption maximum (pH 10.0 in Ammonia buffer + 2ml of 0.05 M E.D.T.A. Solution) λ_{max}	600-610nm
Absorptivity (A1% 1cm at λ_{max} , at pH 10.0 in Ammonia buffer +2ml of 0.05M E.D.T.A. solution on dried substance)	> 300
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.