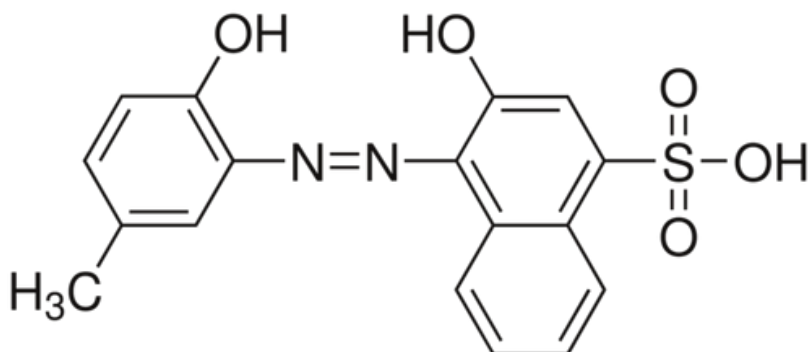


CALMAGITE



C.A.S. No.	3147-14-6
Molecular Weight	358.37 g/mole
Solubility 0.1% (Dist. water)	Clear red solution
Absorption maximum in Ammonia buffer, (pH 10.0 + 2ml of 0.05M E.D.T.A. solution)	605 - 615nm
Absorptivity 1%/ 1cm, in Ammonia buffer, (pH 10.0 + 2ml of 0.05M E.D.T.A. solution)	> 300
Loss On Drying at 110 degrees C (1hr)	< 10%
Sutability as Complexometric indicator	passes test