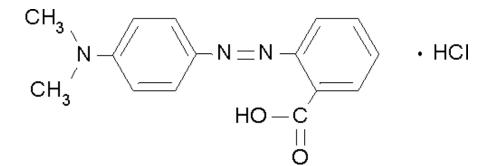


METHYL RED HYDROCHLORIDE



C.A.S. No. 63451-28-5 Molecular Weight 305.77 g/mole Solubility 0.1% (Ethanol) Clear solution Transition range pH 4.2 - 6.2 Pink - Yellow Absorption maximum (pH 4.2) 523 - 528nm Absorptivity (1%/1cm at pH 4.2) >1100 Absorption maximum (pH 6.2) 430 - 434nm Absorptivity (1%/1cm at pH 6.2) >620 Loss On Drying at 110 degrees C (1hr) <10% Transition range according to ACS Passes test