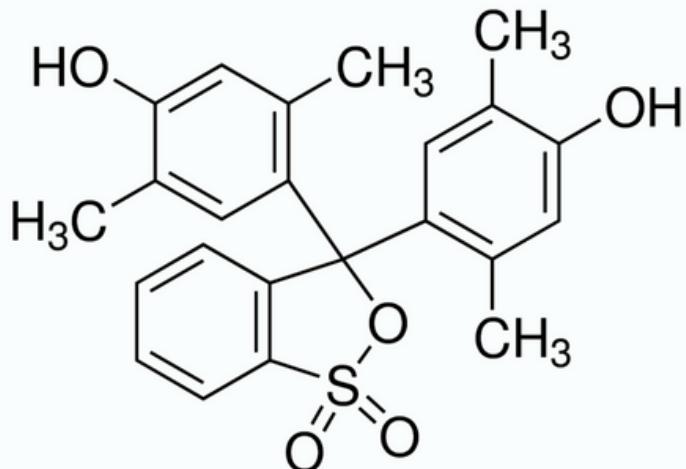




P-XYLENOL BLUE



C.A.S. No.	125-31-5
Molecular Weight	410.49 g/mole
Solubility 0.1%(95% Methanol)	Clear solution
Transition Range	pH 1.2 - 2.8
	Red Pink - Yellow
	pH 8.0 - 9.6
	Yellow/Yellow Green - Blue
Absorption maximum (in methanol)	419 - 429 nm
Absorption maximum (0.1 N NaOH)	591 - 599 nm
Absorptivity 1%/1cm,in (0.1N NaOH)	>700
Dye content (Spectrophotometry)	> 95%
Loss On Drying at 110 degrees C (1hr)	< 2%