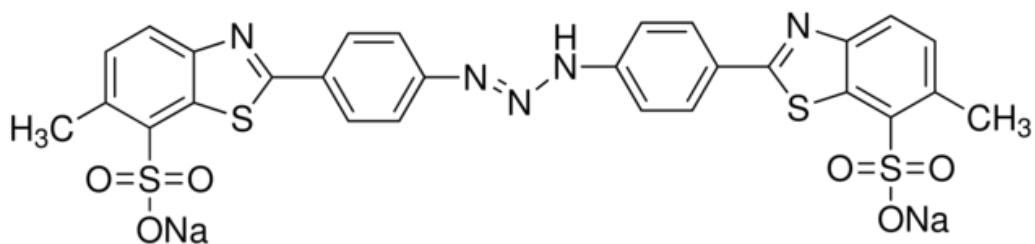


## TITAN YELLOW



C.A.S. No.	1829-00-1
C.I. No.	19540
Molecular Weight	695.73 g/mole
Solubility 0.1% (Dist. Water)	Clear yellow solution
Transition range	pH 12.0 - 13.0
	Yellow - Orange
Absorption maximum (Dist. Water)	403 - 409nm
Absorptivity 1%/ 1cm,(Dist. Water )	> 520
Dye content (Spectrophotometry)	> 65 %
Loss On Drying at 110 degrees C (1hr)	< 8 %