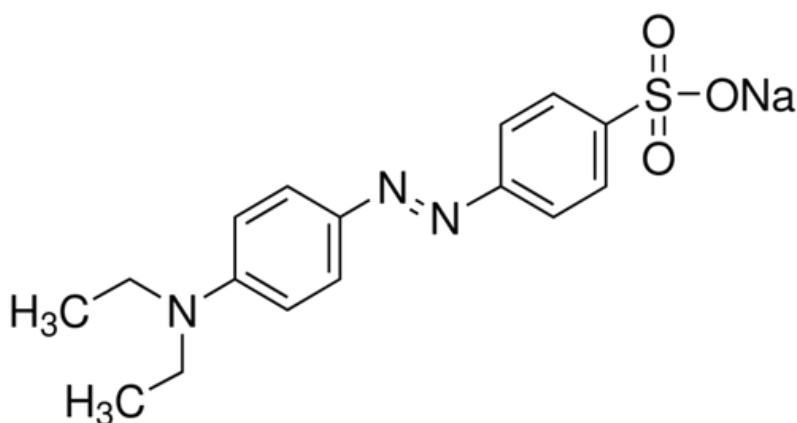


## ETHYL ORANGE



C.A.S. No.	62758-12-7
Molecular Weight	355.39 g/mole
Solubility 0.1% (Water)	Clear orange solution
Transition range	pH 3.0 - 4.5
	Red - Yellow orange
Absorption maximum (Water)	472 - 477nm
Absorptivity 1%/ 1cm, (Water)	> 825
Dye content (by Spectrophotometry)	> 90%
Loss On Drying at 110 degrees C (1hr)	< 5%

