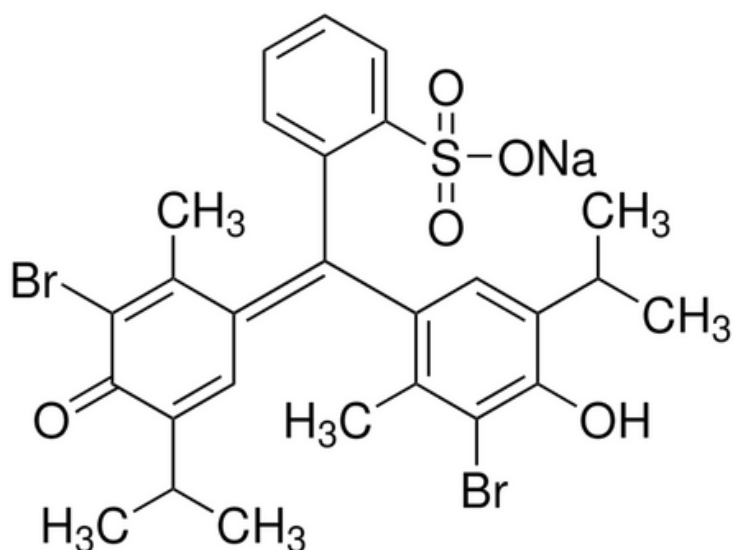


BROMOTHYMOL BLUE SODIUM SALT



C.A.S. No.	34722-90-2
Molecular Weight	646.36 g/mole
Solubility 0.1% (dist. water)	Clear solution
Transition range	pH 5.8 - pH 7.6
	Yellow - Blue
Absorption maximum (in 0.1 N NaOH)	614-618 nm
Absorptivity (A1%/1cm, (in 0.1 N NaOH)	> 540
Dye content (by Spectrophotometry)	> 90%
Loss On Drying at 110 degrees C (1hr)	< 5%