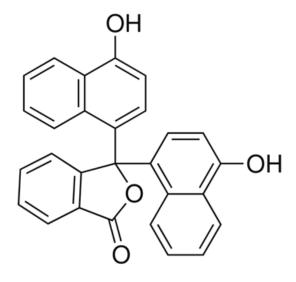


## I-NAPHTHOLPHTHALEIN





C.A.S. No.	596-01-0
Molecular Weight	418.45 g/mole
Solubility 0.1% (Ethanol)	Almost clear solution
Visual transition range	pH 7.3 - 8.7
	Pinkish Yellow - Greenish Blue
Absorption maximum (0.1N NaOH )	650 - 654 nm
Absorptivity 1%/ 1cm (in 0.1N NaOH)	> 650
Loss On Drying at 110 degrees C (1hr)	< 5%
Suitable for use as a pH indicator	passes test