

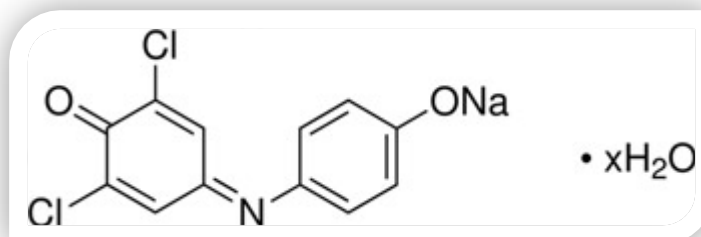
# GSP CHEMICAL INDUSTRIES

## 2:6 DICHLORO PHENOL INDOPHENOL SODIUM SALT (ACS)

C.A.S. NO.	620 – 45 – 1
Chemical Formula	$C_{12}H_6Cl_2NNaO_{22}H_2O$

### SPECIFICATIONS:

Solubility 0.1% ((50% EtOH +2ml Na <sub>2</sub> CO <sub>3</sub> )	Clear solution
Absorption maximum (50% EtOH +2ml Na <sub>2</sub> CO <sub>3</sub> ) λ max	640 – 645 nm
Absorptivity (A1%/1cm, in 50% EtOH +2ml Na <sub>2</sub> CO <sub>3</sub> ), at λ max	> 700
Interfering dyes ( acc.to ACS)	To passes test
Loss on drying (120OC)	< 12%
M.Wt.	326. 11 gm/mole



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