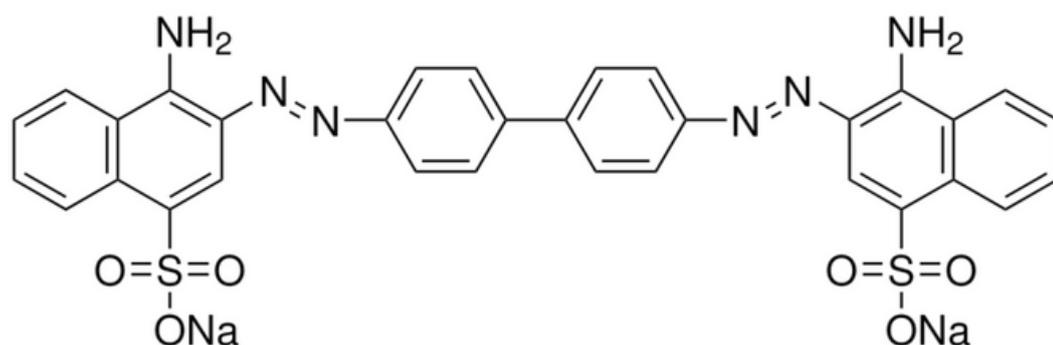


CONGO RED (DIRECT RED 28)



C.A.S. No.	573-58-0
C.I. No.	22120
Molecular Weight	696.67 g/mole
Solubility 0.1% (Dist. Water)	Clear solution
Transition Range	pH 3.0 - 5.0
	Blue - Red
Absorption maximum (Water)	497- 499nm
Absorptivity 1%/ 1cm, (Water)	>520
Dye content (by Spectrophotometry)	>75%
Loss On Drying at 110 degrees C (1hr)	<5%