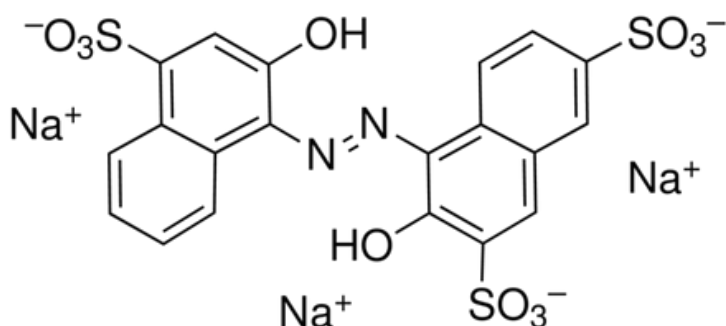


## HYDROXY NAPHTHOL BLUE



C.A.S. No.	63451-35-4
Molecular Weight	598.50 g/mole
Solubility 0.1% (dist. water)	Clear red solution
Absorption Maximum (in ammonia buffer pH 12.0 + 2ml 0.05 M E.D.T.A.)	645 - 650nm
Absorptivity 1%/ 1cm, (in ammonia buffer pH 12.0 + 2ml 0.05 M E.D.T.A.)	>350
Loss On Drying at 105 degrees C (1hr)	<5%
Suitability for Calcium determination as per ACS	passes test