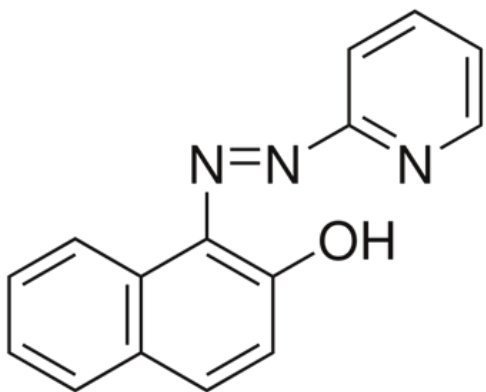


## PAN INDICATOR (1-(2-PYRIDYLAZO)-2-NAPHTHOL)



C.A.S. No.	85-85-8
Molecular Weight	249.27 g/mole
Solubility 0.1% (Ethanol)	Clear solution
Absorption maximum (in Ethanol)	462 - 466nm
Absorptivity 1%/ 1cm, (in Ethanol)	> 670
Melting point	137- 141 degrees C
Loss On Drying at 110 degrees C (1hr)	< 1%
Suitability as a complexometric Indicator	To passes test

