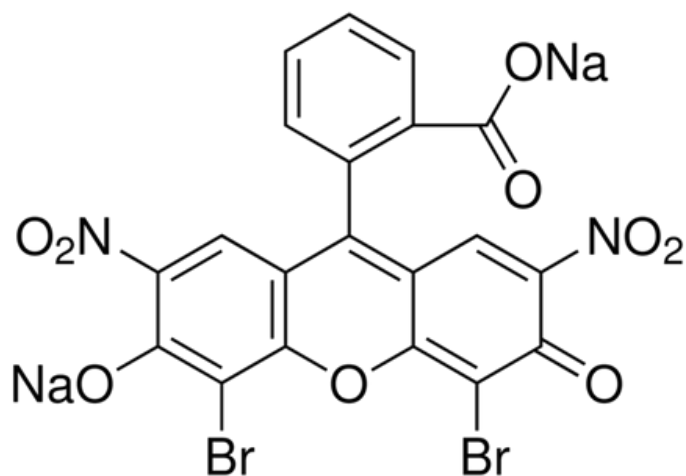


EOSIN B (ACID RED 9I)



C.A.S. No.	548-24-3
C.I. No.	45400
Molecular Weight	624.09g/mole
Solubility 0.1% (Dist. Water)	Clear red solution
Absorption Maximum (in water + 1%, 1ml Na ₂ CO ₃)	515 - 523nm
Absorptivity 1%/ 1cm, (in water + 1%, 1ml Na ₂ CO ₃)	> 800
Dye content (by Spectrophotometry)	> 85%
Loss On Drying at 110 degrees C (1hr)	< 8%