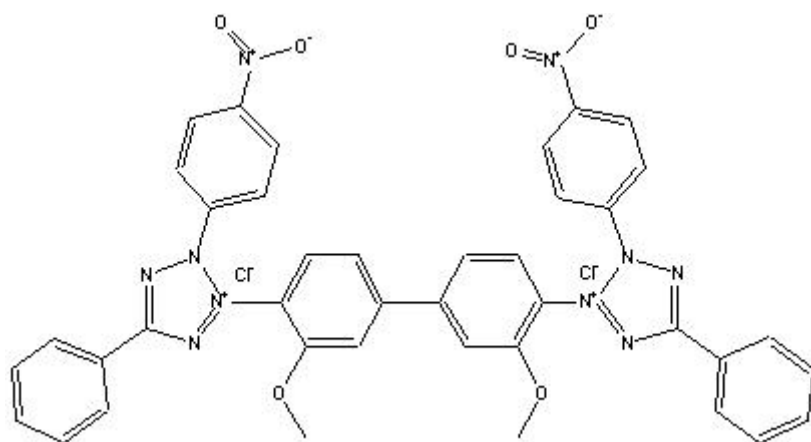


TECHNICAL INFORMATION

Catalog Number: 193999

p-Nitro blue tetrazolium, molecular biology reaction**Structure:****Molecular Formula:** C₄₀H₃₀N₁₀O₆ · 2Cl**Molecular Weight:** 817.6**CAS #** 298-83-9**Synonyms:** NBT; Nitro BT; 3, 3'-(3,3'-dimethoxy 1,1'-biphenyl)-4,4'-diyl bis(4-nitrophenyl)-5-(phenyl-dichloride)2H-(tetrazolium)**Physical Appearance:** Yellow crystalline powder**Description:** Ideal for alkaline phosphatase conjugate detection in nucleic acid probe detection systems**Available in sizes:**50 mg
250 mg
1 gm**Solubility:** Very slightly soluble in water