

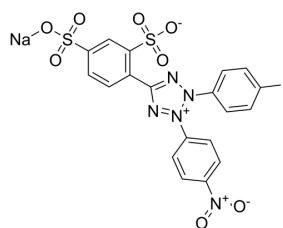
## WST-1

Cat. No.: HY-136976  
 CAS No.: 150849-52-8  
 Batch No.: 102419  
 Chemical Name: 2H-Tetrazolium, 5-(2,4-disulfophenyl)-2-(4-iodophenyl)-3-(4-nitrophenyl)-, inner salt, sodium salt (1:1)

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{19}H_{11}IN_5NaO_8S_2$   
 Molecular Weight: 651.34  
 Storage: 4°C, sealed storage, away from moisture and light  
 \* In solvent : -80°C, 2 years; -20°C, 1 year (sealed storage, away from moisture and light)

Chemical Structure:



## ANALYTICAL DATA

Appearance: Light yellow to brown (Solid)  
 $^1H$  NMR Spectrum: Consistent with structure  
 Purity (NMR):  $\geq 98.0\%$   
 Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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