

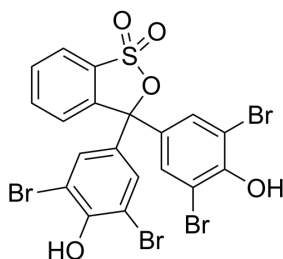
Bromophenol blue indicator (3.0-4.6)

Cat. No.: HY-W110798
 CAS No.: 115-39-9
 Batch No.: 275767
 Chemical Name: Phenol, 4,4'-(1,1-dioxido-3H-2,1-benzoxathiol-3-ylidene)bis[2,6-dibromo-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{19}H_{10}Br_4O_5S$
 Molecular Weight: 669.96
 Storage: 4°C, stored under nitrogen
 * In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen)

Chemical Structure:



ANALYTICAL DATA

Appearance: Pale purple to purple (Solid)
 1H NMR Spectrum: Consistent with structure
 Purity: IND
 Water(KF): 0.18%
 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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