

## Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC37428
Name	Bromophenol blue

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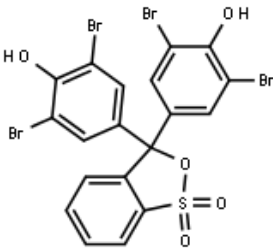
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## Chemical Properties

CAS	
Formula	C <sub>19</sub> H <sub>10</sub> Br <sub>5</sub> O <sub>5</sub> SR
MW	665.96
Storage	
Structure	 <p>The chemical structure of Bromophenol blue is shown. It consists of a central carbon atom bonded to three phenyl rings and a sulfonate group. The top-left phenyl ring has hydroxyl groups at the 2 and 4 positions and a bromine atom at the 6 position. The top-right phenyl ring has hydroxyl groups at the 2 and 4 positions and bromine atoms at the 3 and 5 positions. The bottom phenyl ring is unsubstituted. The sulfonate group is attached to the bottom phenyl ring at the 4 position.</p>
Purity	

**Website:**

[www.dcchemicals.com](http://www.dcchemicals.com)