

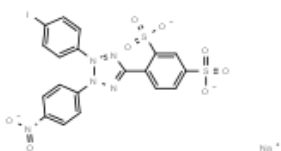
## Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC34323
Name	WST-1

**Tel:** +86-21-58447131  
**Fax:** +86-21-61642470

**Email:**  
sales@dcchemicals.com  
order@dcchemicals.com

## Chemical Properties

CAS	
Formula	C <sub>19</sub> H <sub>11</sub> N <sub>5</sub> NaO <sub>8</sub> S <sub>2</sub>
MW	651.33
Storage	
Structure	 <p>The image shows the chemical structure of WST-1 sodium salt. It features a central pyridine ring substituted with a 4-iodophenyl group, a 4-nitrophenyl group, and a 4-sulfamoylphenyl group. The pyridine ring is also substituted with a 4-(4-iodophenyl)phenylamino group. The structure is shown as a sodium salt, with a sodium ion (Na<sup>+</sup>) and a counterion (likely a sulfonate or phosphate group) indicated by the formula C<sub>19</sub>H<sub>11</sub>N<sub>5</sub>NaO<sub>8</sub>S<sub>2</sub>.</p>
Purity	

**Website:**  
www.dcchemicals.com