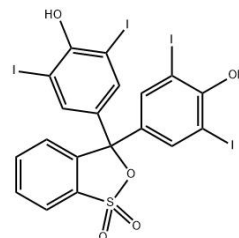


## Technical Data Sheet

### Iodophenol Blue

#### Compound Information

|                           |                                                                 |
|---------------------------|-----------------------------------------------------------------|
| <b>Product Name:</b>      | Iodophenol Blue                                                 |
| <b>CAS No.:</b>           | 4430-24-4                                                       |
| <b>Molecular Formula:</b> | C <sub>19</sub> H <sub>10</sub> I <sub>4</sub> O <sub>5</sub> S |
| <b>Molecular Weight:</b>  | 857.96                                                          |
| <b>Revision Date:</b>     | 2026-04-15                                                      |



#### Analytical Information

| Tests              | Specifications                         |
|--------------------|----------------------------------------|
| Appearance         | Deep yellow red small lump             |
| Purity (HPLC)      | ≥ 80%                                  |
| λ <sub>max</sub>   | 595.0 to 605.0 nm (pH 8.0 buffer sol.) |
| <a href="#">MS</a> | Pass test                              |
| <a href="#">IR</a> | Pass test                              |

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