

# *Chem-Impex International, Inc.*

---

**Tel:** (630) 766-2112

**E-mail:** sales@chemimpex.com

**Shipping and Correspondence:**

935 Dillon Drive

Wood Dale, IL 60191

**Fax:** (630) 766-2218

**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

---

## *Product Specifications*

|                          |  |
|--------------------------|--|
| <b>Catalogue Number</b>  | 41835  |
| <b>Product</b>           | <b>3,4,5,6-Tetrabromophenolsulfonephthalein</b>                  |
| <b>CAS Number</b>        | 77172-72-6   |
| <b>Molecular Formula</b> | C <sub>19</sub> H <sub>10</sub> Br <sub>4</sub> O <sub>5</sub> S |
| <b>Molecular Weight</b>  | 669.96   |

---

|                               |                                     |
|-------------------------------|-------------------------------------|
| <b>Appearance</b>             | Red, reddish-brown or purple powder |
| <b>Infrared Spectrum</b>      | Conforms to structure               |
| <b>Assay by titration</b>     | ≥ 95%                               |
| <b>Grade</b>                  | suitable for Hematology & Histology |
| <b>Storage</b>                | Store at RT                         |
| <b>Additional Information</b> | $\lambda_{\max} = 426 \text{ nm}$   |

**For Laboratory Use Only**