

# Chem-Impex International, Inc.

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

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

**Shipping and Correspondence:**

935 Dillon Drive

Wood Dale, IL 60191

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

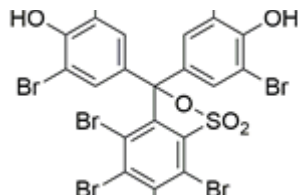
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	37404
<b>Product</b>	<b>Tetrabromophenol blue</b> 3,3',3'',4,5,5',5'',6-Octabromophenolsulfonphthalein
<b>CAS Number</b>	4430-25-5
<b>Molecular Formula</b>	C <sub>19</sub> H <sub>6</sub> Br <sub>8</sub> O <sub>5</sub> S
<b>Molecular Weight</b>	985.54

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<b>Appearance</b>	Beige powder
<b>Melting Point</b>	203 - 205 °C
<b>pH</b>	3.0 - 4.6
<b>Loss on Drying</b>	≤ 3%
<b>Sulfated Ash</b>	≤ 0.1%
<b>Purity by HPLC</b>	≥ 95%
<b>Storage</b>	Store at RT
<b>Additional Information</b>	UV Absorbance: 610.0 to 614.0 nm (0.5mg/dL @ pH 4.6): ≥ 0.30

**For Laboratory Use Only**