

# 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

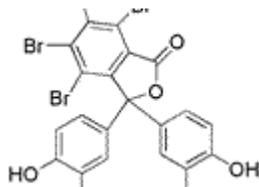
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	21726
<b>Product</b>	<b>SulFOBromophthalein disodium salt hydrate</b> Bromsulfalein disodium salt hydrate Bromothalein disodium salt hydrate
<b>CAS Number</b>	123359-42-2
<b>Molecular Formula</b>	C <sub>20</sub> H <sub>8</sub> Br <sub>4</sub> O <sub>10</sub> S <sub>2</sub> •2Na
<b>Molecular Weight</b>	838

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<b>Appearance</b>	White to slightly off-white powder
<b>Appearance of Solution</b>	Colorless to almost colorless (5% in H <sub>2</sub> O)
<b>Solubility</b>	Soluble in water. Very slightly soluble in ethanol and acetone.
<b>Turbidity</b>	≤ 15.0 NTU (5% water)
<b>Infrared Spectrum</b>	Conforms to structure
<b>Loss on Drying</b>	≤ 5% (105 °C, 3 hour, vacuum)
<b>Assay</b>	≥ 99% (UV)
<b>Storage</b>	Store at 0-8 °C

**For Laboratory Use Only**