

# Chem-Impex International, Inc.

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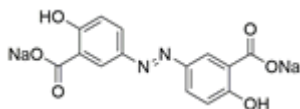
**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications



<b>Catalogue Number</b>	38148
<b>Product</b>	<b>Olsalazine sodium</b> 5,5'-Azobis(2-hydroxybenzoic acid sodium salt) 4,4'-Dihydroxyazobenzene-3,3'-dicarboxylic acid disodium salt
<b>CAS Number</b>	6054-98-4
<b>Molecular Formula</b>	C <sub>14</sub> H <sub>8</sub> N <sub>2</sub> Na <sub>2</sub> O <sub>6</sub>
<b>Molecular Weight</b>	346.21

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<b>Appearance</b>	Yellow to dark yellow crystalline powder
<b>Solubility</b>	Slightly soluble in water, almost insoluble in methanol and in ethanol.
<b>Heavy Metals</b>	≤ 10 ppm
<b>pH</b>	5.5 - 7.5
<b>Infrared Spectrum</b>	Conforms to structure
<b>Loss on Drying</b>	≤ 1%
<b>Related Substances</b>	Acetic acid : ≤ 0.5% Individual impurity : ≤ 0.4% Total impurities : ≤ 0.8%
<b>Purity by HPLC</b>	98.5 - 101.5%
<b>Storage</b>	Store at 2 - 8 °C

**For Laboratory Use Only**