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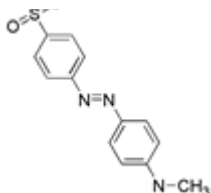
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Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number 01239

Product **Methyl orange**

4-[4-(Dimethylamino)-phenylazo]benzenesulfonic acid sodium salt

Acid orange 52

CAS Number 547-58-0

Molecular Formula C₁₄H₁₄N₃O₃SNa

Molecular Weight 327.3

Appearance Orange-yellow solid

Clarity & Color To pass test

Solubility Soluble in 500 parts water; more soluble in hot water.

Visual Transition Range pH 3.2 (pink or red) to pH 4.4 (yellow)

Grade ACS reagent

Application Used as pH indicator.

Storage Store at RT

For Laboratory Use Only