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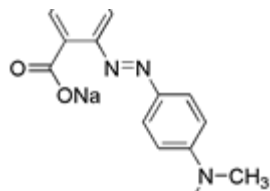
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number 01305

Product **Methyl red sodium salt**

4-Dimethylaminoazobenzene-2'-carboxylic acid sodium salt

2-[4-(dimethylamino)phenylazo]benzoic acid sodium salt

CAS Number 845-10-3

Molecular Formula C₁₅H₁₄N₃O₂•Na

Molecular Weight 291.28

Appearance Red to brownish yellow powder

Clarity & Color Clarity of alcohol solution: To pass test
Clarity of aqueous solution: To pass test

Melting Point 179-182 °C

Visual Transition Range pH 4.2 (Pink) to pH 6.2 (Yellow)

Grade ACS reagent

Application It is used as pH indicator.

Storage Store at RT

For Laboratory Use Only