

Chem-Impex International, Inc.

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

Product Specifications

Catalogue Number	30162
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	C ₁₅ H ₁₄ N ₃ O ₂ •Na
Molecular Weight	391.3
Appearance	Red to brown solid
Solubility	Clear solution (1% water)
Visual Transition Range	pH 4.2 (red) to pH 6.2 (yellow)
Dye content	≥ 95%
Storage	Store at RT
Additional Information	Specific absorption: 673 (434 nm)

For Laboratory Use Only