

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 41858

Product

4-Amino-1,1'-azobenzene-3,4'-disulfonic acid

2-Amino-5-([4-sulfophenyl]azo)benzenesulfonic acid monosodium

Acid Yellow 9 monosodium salt

CAS Number 74543-21-8

Molecular Formula C₁₂H₁₀N₃NaO₆S₂

Molecular Weight 379.34

Appearance Brown, red or purple powder

Infrared Spectrum Conforms to structure

Dye content ≥ 95%

Grade suitable for Hematology & Histology

Storage Store at RT

Additional Information ϵ (extinction coefficient) = 11438 (0.01 g/L, 0.1 M HCl, λ = 489 nm),
 λ_{\max} = 489 nm

For Laboratory Use Only