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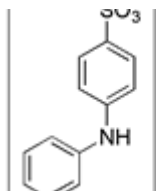
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Ba²⁺

Product Specifications

Catalogue Number 22970

Product **Barium diphenylamine sulfonate**

4-(Phenylamino)benzenesulfonic acid barium salt

4-Anilinobenzene sulfonic acid barium salt

CAS Number 6211-24-1

Molecular Formula (C₁₂H₁₀NO₃S)₂Ba

Molecular Weight 633.89

Appearance White to off-white powder

Clarity & Color To pass test

Solubility Slightly soluble in water

Sensitivity Sensitivity as redox indicator: To pass test

Grade ACS reagent

Application Indicator for redox titrations.

Storage Store at RT

Additional Information Residue after ignition: 35.0-38.0% (as sulfate)

For Laboratory Use Only