## Chem-Impex International, Inc.

Tel: (630) 766-2112 Fax: (630) 766-2218

E-mail: sales@chemimpex.com Web site: www.chemimpex.com

**Shipping and Correspondence:** 

935 Dillon Drive

Wood Dale, IL 60191 Wood Dale, IL 60191

## Certificate of Analysis

Catalogue Number 22970

Product Barium diphenylamine sulfonate

**Lot Number** 000140-46-16-08

4-(Phenylamino)benzenesulfonic acid barium salt

**Manufacturing site:** 

825 Dillon Drive

4-Anilinobenzene sulfonic acid barium salt

**CAS Number** 6211-24-1

**Molecular Formula** (C<sub>12</sub>H<sub>10</sub>NO<sub>3</sub>S)<sub>2</sub>Ba

Molecular Weight 633.89

**Appearance** White to off-white powder

Clarity & Color Passes test

**Solubility** Slightly soluble in water

**Sensitivity** Sensitivity as redox indicator: Passes test

Grade ACS reagent

**Application** Indicator for redox titrations.

Storage Store at RT

**Additional Information** Residue afer ignition: 37% (as sulfate)

**Remarks** See material safety data sheet for additional information

For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier

Bala Kumar

**Quality Control Manager**