Chem-Impex International, Inc.

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

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

Manufacturing site:

825 Dillon Drive

Shipping and Correspondence:

Wood Dale, IL 60191 Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 37393

Lot Number000331-41054ProductLacmoid

Resorcinol blue

CAS Number 33869-21-5 Molecular Formula C₂₄H₁₆N₂O₆ Molecular Weight 428.39

Appearance Black powder

Solubility Opaque, dark blue solution (1 mg/mL)

UV Ratios λ_{max} : 611 nm in methanol

Visual Transition Range From pH 4.4 (Red) to pH 6.4 (Blue)

Storage Store at RT

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

935 Dillon Drive

Quality Control Manager