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
825 Dillon Drive

Wood Dale, IL 60191 Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 22794

Lot Number 000331-41427

Product Biebrich scarlet sodium salt

Acid Red 66

CAS Number 4196-99-0

Molecular Formula C₂₂H₁₄N₄O₇S₂•2Na

Molecular Weight 556.49

Appearance Dark brown powder

Solubility Clear red solution (0.1% distilled Water)

UV Ratios Lambda max = 507.6 nm in Methanol

Loss on Drying 4.59% (110 °C, 1h)

Dye content 90.47% **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

Quality Control Manager