Chem-Impex International, Inc.

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

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

825 Dillon Drive

Shipping and Correspondence: Manufacturing site:

Wood Dale, IL 60191 Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 01774

935 Dillon Drive

Product Alcian blue 8GX Certified

Lot Number 002126-119-2019

Ingrain blue 1

CAS Number 33864-99-2

Molecular Formula C₅₆H₆₈N₁₆S₄Cl₄Cu

Molecular Weight 1298.88

Appearance Dark blue powder

Solubility Soluble in 8 mg/mL H2O, EGME and 1 mg/mL EtOH

UV Ratios Lambda max. : 614

Loss on Drying 1 - 5%

Dye content 73%

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