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 22959

Product Xylenol orange tetrasodium salt

Lot Number 000331-49889 **CAS Number** 3618-43-7

Molecular Formula C₃₁H₂₈N₂O₁₃S•4Na

Molecular Weight 760.59

Appearance Dark brown crystalline powder

Clarity & Color Passes test

UV Ratios Absorptivity 1%/1cm at λ max. 576.6 nm : 605

Loss on Drying 5.84% (110 °C at 1h)

Grade ACS reagent

Storage Store at 0 - 8 °C

Suitability Passes test for zinc titration

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