Chem-Impex International, Inc.

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Shipping and Correspondence:

935 Dillon Drive 825 Dillon Drive

Wood Dale, IL 60191 Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 22908

Lot Number 000331-32390

Product Propyl red, (Indicator, pH 4.6-6.6)

2-(4-Dipropylaminophenylazo)benzoic acid

Manufacturing site:

4-(2-Carboxyphenylazo)-N,N-dipropylaniline

CAS Number 2641-01-2 Molecular Formula C₁₉H₂₃N₃O₂

Molecular Weight 325.41

Appearance Reddish crystalline powder

Clarity & Color Clear, red solution

Melting Point 174.5 °C

Visual Transition Range From pH 4.6 (red) to pH 6.6 (yellow)

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