Chem-Impex International, Inc.

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Shipping and Correspondence: Manufacturing site:

Wood Dale, IL 60191 Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 21346

Lot Number 000156-6735

Product Phenolphthalein monophosphate

di(cyclohexylammonium) salt

Phenolphthalein monophosphate bis(cyclohexylamine)salt

825 Dillon Drive

CAS Number 14815-59-9

Molecular Formula C₂₀H₁₅O₇P•2C₆H₁₃N

Molecular Weight 596.66

Appearance Almost white powder

Solubility Colorless solution (1% in Methanol)

1.5%

Turbidity 1.9 NTU (1% in Methanol)

Water Content (Karl

Fisher)

935 Dillon Drive

Infrared Spectrum Conforms to structure

Purity by HPLC 90.1%

Storage Store at 0-8 °C

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