Chem-Impex International, Inc.

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Shipping and Correspondence: Manufacturing site:

935 Dillon Drive

Wood Dale, IL 60191

825 Dillon Drive

Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 01834

Product Eosin Y disodium salt certified

Lot Number 002126-0713

Eosin yellowish

2',4',5',7'-Tetrabromofluorescein disodium salt

 $\begin{array}{lll} \textbf{CAS Number} & 17372\text{-}87\text{-}1 \\ \textbf{Molecular Formula} & C_{20}H_6Br_4O_5Na_2 \end{array}$

Molecular Weight 691.88

Appearance Red-brown powder

Solubility Clear, dark red (C=1% in distilled water)

pH 7.42 (2% aqueous)UV Ratios λ max: 517.1 nm

Absorptivity (1%/1cm at λmax in distilled water): 1.3123

Loss on Drying 2.37%

Dye content 93.74%

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