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 38162

Lot Number 003483-23002
Product Piroxicam

4-Hydroxy-2-methyl-*N*-(2-pyridyl)-2*H*-1,2-benzothiazine-3-

4-Hydroxy-2-methyl-3-(2-pyridylcarbamoyl)-2*H*-1,2-benzothiazine

 $\begin{array}{ll} \textbf{CAS Number} & 36322\text{-}90\text{-}4 \\ \textbf{Molecular Formula} & C_{15}H_{13}N_3O_4S \\ \end{array}$

Molecular Weight 331.35

Appearance Off-white to light tan yellow

Solubility Slightly soluble in alcohol and in aqueous alkaline solutions,

very slightly soluble in water, in dilute acids and in most

organic solvents

0.05%

Odor Odorless

Water Content (Karl

Fisher)

Related Substances Related Compound A : < 0.2%

Related Compound D: <0.2%Related Compound G: <0.2%Related Compound J: <0.2%Unspecified Impurity: <0.10%Total impurities: <0.4%

Residue On Ignition 0.13% **Purity by HPLC** 97.66%

Grade meets USP specification

Storage Store at 2 - 8 °C **Additional Information** Identification :

Test for A: Infrared spectrum: Conforms to structure

Test for B: Passes test Test for C: Passes test

Certificate of Analysis

Catalog Number: 38162 Lot Number: 003483-23002

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