

# Chem-Impex International, Inc.

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**Tel:** (630) 766-2112

**E-mail:** sales@chemimpex.com

**Shipping and Correspondence:**

935 Dillon Drive

Wood Dale, IL 60191

**Fax:** (630) 766-2218

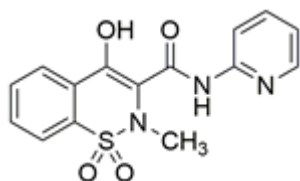
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	38162
<b>Product</b>	<b>Piroxicam</b> 4-Hydroxy-2-methyl-N-(2-pyridyl)-2H-1,2-benzothiazine-3- 4-Hydroxy-2-methyl-3-(2-pyridylcarbamoyl)-2H-1,2-benzothiazine
<b>CAS Number</b>	36322-90-4
<b>Molecular Formula</b>	C <sub>15</sub> H <sub>13</sub> N <sub>3</sub> O <sub>4</sub> S
<b>Molecular Weight</b>	331.35

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<b>Warnings</b>	<i>Air sensitive! Heat sensitive!</i>
<b>Appearance</b>	Off-white to light tan or yellow powder
<b>Solubility</b>	Very slightly soluble in water, in dilute acids and in most organic solvents Slightly soluble in alcohol and in aqueous alkaline solutions.
<b>Odor</b>	Odorless
<b>Water Content (Karl Fisher)</b>	≤ 0.5%
<b>Related Substances</b>	Related Compound A : ≤ 0.2% Related Compound B : ≤ 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%
<b>Residue On Ignition</b>	≤ 0.3%
<b>Assay</b>	97 - 103%
<b>Grade</b>	meets USP specification
<b>Storage</b>	Store at 2 - 8 °C
<b>Additional Information</b>	Identification A, B : To pass test

# *Product Specifications*

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**For Laboratory Use Only**