

Certificate of Analysis

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 Product Name
 : Ampiroxicam

 Cat. No.
 : PC-45292

 CAS No.
 : 99464-64-9

 Batch No.
 : PC-4529201

Chemical Name : Carbonic acid, ethyl 1-[[2-methyl-1,1-dioxido-3-[(2-pyridinylamino)carbonyl]-2H-1,2-

benzothiazin-4-yl]oxy]ethyl ester

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{array}{lll} \textbf{Molecular Weight} & \textbf{:} & 447.4616 \\ \textbf{Molecular Formula} & \textbf{:} & C_{20} H_{21} N_3 O_7 S \\ \end{array}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

ANALYTICAL DATA

Appearance: Solid powder¹H NMR Spectrum: Consistent withHPLC: Consistent withNP: Consistent with

Purity (HPLC and/or LCMS) : >98%

Conclusion : The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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