Chem-Impex International, Inc.

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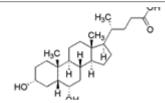
Wood Dale, IL 60191

Wood Dale, IL 60191

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number 31890

Product Hvodeoxycholic acid

3α,6α-Dihydroxy-5β-cholan-24-oic acid

 $\begin{array}{lll} \textbf{CAS Number} & 83\text{-}49\text{-}8 \\ \textbf{Molecular Formula} & C_{24}H_{40}O_4 \\ \textbf{Molecular Weight} & 392.57 \\ \end{array}$

Appearance White or almost white powder

Solubility Clarity without obvious precipitation.

Melting Point 195 - 198 °C

Optical Rotation [a]_D²⁰ = 6.5 - 9.0 ° (C=2 in Ethanol)

Loss on Drying $\leq 1\%$

Related Substances The solution of test sample shows impurity points, shall not

exceed 3. And the color compare with the main points of

reference solution should not be darker.

Assay by titration $\geq 98\%$

Storage Store at RT