Chem-Impex International, Inc.

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Product Specifications

NH

Catalogue Number 18446

Product 1,4-Dihydro-3(2H)-isoquinolinone

CAS Number 24331-94-0 **Molecular Formula** C₉H₉NO

Molecular Weight 147.18

Appearance Light yellow to yellow crystalline powder

Melting Point 144-153 °C

Elemental Analysis

(Theory)

C = 73.45%, N = 9.52%, H = 6.16%

Elemental Analysis

(Found)

 $C = 73.45 \pm 0.5\%$, $N = 9.52 \pm 0.5\%$, $H = 6.16 \pm 0.5\%$

Analysis by Mass Spectra Conforms to structure

¹H NMR Conforms to structure

Purity by HPLC $\geq 96\%$

Storage Store at 0-8°C