

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	18446
Product	1,4-Dihydro-3(2H)-isoquinolinone
Lot Number	00158-0447
CAS Number	24331-94-0
Molecular Formula	C ₉ H ₉ NO
Molecular Weight	147.18

Appearance	Light yellow crystalline powder
Melting Point	144-153 °C
Elemental Analysis (Theory)	C = 73.45%, N = 9.52%, H = 6.16%
Elemental Analysis (Found)	C = 72.93%, N = 9.57%, H = 5.88%
Analysis by Mass Spectra	Conforms to structure
¹H NMR	Conforms to structure
Purity by HPLC	> 96%
Storage	Store at 0-8°C
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