Chem-Impex International, Inc.

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Shipping and Correspondence: Manufacturing site:

935 Dillon Drive 825 Dillon Drive Wood Dale, IL 60191 Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 00741

Lot Number 000347-05082010

Product 1-Methyl-2-pyrrolidinone, distilled

N-Methyl-2-ketopyrrolidine

N-Methyl-2-pyrrolidinone

CAS Number 872-50-4
Molecular Formula C₅H₉NO

Molecular Weight 99.13

Appearance Colorless liquid

Color (Pt-Co) 15 APHA
Specific Gravity 1.0351

Water Content (Karl

Fisher)

Related Substances Total amines (as Methylamine): < 40 ppm

0.031422%

Gamma b-Lactone: < 300 ppm

Purity by GC 100.00%
Storage Store at RT

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