



**ChemPure* Brand
Chemicals**

...Pure Quality

Certificate of Analysis

Product Name:

**1-Methyl-2-Pyrrolidinone, NMP
Distilled**

Catalog Number

CP-C8880, A8880, B8880

Lot Number:

E3113

Mfg date: February 18, 2013

Retest Date: 2/18/2017

Molecular Formula

C₅H₉NO

CAS Registry Number

[872-50-4]

MDL Number

MFCD00003193

Molecular Weight

99.13 g mol⁻¹

Specific Gravity@25°C

Pass 1.02-1.04

Density

1.028 g/cm³

Boiling Point

202-204 °C

Melting Point

-24 °C

Color PT-CO

6 APHA

Water Content (Karl Fischer)

83 ppm

Purity

99.97%

Total Amines (as Methylamine)

17 ppm

Gamma b-Lactone

129 ppm

Storage

Store in dark!

Caution

Irritant! Hygroscopic!

UNII

JR9CE63FPM

Remarks

See Material Safety Data Sheets for additional information.

For Laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier