



**ChemPure* Brand
Chemicals**

...Pure Quality

Certificate of Analysis

Product Name:

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

Catalog Number	CP-C8880, A8880, B8880
Lot Number:	D2214
Mfg date: April 30, 2014	Retest Date: April 30, 2018
Molecular Formula	C ₅ H ₉ NO
CAS Registry Number	[872-50-4]
MDL Number	MFC00003193
Molecular Weight	99.13 g mol ⁻¹
Specific Gravity@25°C	Pass 1.02-1.04
Density	1.028 g/cm ³
Boiling Point	202-204 °C
Melting Point	-24 °C
Color PT-CO	<40 APHA
Water Content (Karl Fischer)	97 ppm
Purity	99.99%
Total Amines (as Methylamine)	28 ppm
Gamma b-Lactone	29 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

Approved by:
V. Mekesa
Quality Director