

n-Methyl-2-Pyrrolidone, For GC Analysis

C ₅ H ₉ NO	FW. 99.13	Density 1 L = 1.030 Kg.
CAS-No.	872-50-4	Melting Point - 24 °C
Code	GC1123	Boiling Point 202 °C

Specifications

Description	A clear, colorless liquid	
Assay (by GC.)	99.7%	min.
Weight per ml (at 20 °C)	1.030 - 1.033 g	
Identity (IR)	Passes test	
Color (APHA)	10	max.
Water (by Coulometry)	0.05%	max.
Acidity (mEq./g.)	0.0005	max.
Residue on Evaporation	0.0005%	max.
UV Transmission Levels (%T)		
350 nm	99%	min.
330 nm	95%	min.
310 nm	80%	min.
290 nm	70%	min.
280 nm	50%	min.

Product passed through 0.2 micron final filter.

TN_15-02-2015

S-QC03-GC-S-0140 / RV.01 / Eff.date 01-04-15