

## n-Methyl-2-Pyrrolidone, HPLC

C <sub>5</sub> H <sub>9</sub> NO	FW. 99.13	Density 1 L = 1.030 Kg.
CAS-No.	872-50-4	Melting Point - 24 °C
Code	LC1123	Boiling Point 202 °C

### Specifications

Assay (by GC.)	99.5%	min.
Appearance	Clear and colorless liquid	
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.
Fluorescence (as quinine)		
at 365 nm	1	ppb max.

Product passed through 0.2 micron final filter.