



## Specification for 1-Methyl-2-pyrrolidone, Reagent, ACS (M1280)

|                   |   |
|-------------------|---|
| Item Number       | M1280   |
| Item              | 1-Methyl-2-pyrrolidone, Reagent, ACS                |
| CAS Number        | 872-50-4  |
| Molecular Formula | C <sub>5</sub> H <sub>9</sub> NO                    |
| Molecular Weight  | 99.13   |
| MDL Number        |   |
| Synonyms          | N-Methyl Pyrrolidone ; NMP ; N-Methyl Pyrrolidinone |

| Test  | Specification |        |
|---|---------------|--------|
|   | Min           | Max    |
| ASSAY (C <sub>5</sub> H <sub>9</sub> NO)          | 99.0 %        |        |
| COLOR (APHA)                                      |               | 50     |
| WATER   |               | 0.05 % |
| FREE AMINES (as CH <sub>3</sub> NH <sub>2</sub> ) |               | 0.01 % |
| CHLORIDE (Cl)                                     |               | 1 ppm  |

### *Spectrum Chemical Mfg Corp*

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|--------------------------------|-----------------------------|
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