## **SPECIFICATION**

## Dimethyl Sulfoxide

for Residual Solvents Analysis

| REQUIREMENT                                | SPECIFICATION          |
|--|------------------------|
| Appearance                                 | Colorless clear liquid |
| Solubility in water                        | to pass test           |
| Absorbance (280nm)                         | max.0.3                |
| Water                                      | max.0.2%               |
| Acidity (as HCOOH)                         | max.0.005%             |
| Dimethyl sulfone [(CH3)2SO2]               | max.0.01%              |
| Dimethyl sulfide [(CH3)2S]                 | max.1mg/L              |
| Dimethyl disulfide [(CH3S)2]               | max.1mg/L              |
| Suitability for residual solvents analysis | to pass test           |
| Assay (capillary GC)                       | min.99.95%             |

(1 / 1) revised on 2022/11/25