

## SPECIFICATION

Chloroform-d, 99.8%, containing 0.05vol% TMS  
for Nuclear Magnetic Resonance

| REQUIREMENT  | SPECIFICATION          |
|--|------------------------|
| Appearance   | Colorless clear liquid |
| Water  | max.0.02%              |
| Acidity (as HCl)                                       | max.6ppm               |
| Impurities   | max.0.002mol%          |
| Degree of deuteration                                  | min.99.8%              |
| Tetramethylsilane [(CH <sub>3</sub> ) <sub>4</sub> Si] | 0.02~0.1vol%           |
| Assay (capillary GC)                                   | min.99.0%              |