## **SPECIFICATION**

## Trichloroethylene

## Guaranteed Reagent

|   | REQUIREMENT                          | SPECIFICATION          |
|---|--------------------------------------|------------------------|
| * | Appearance                           | Colorless clear liquid |
|   | Assay (CICH=CCI2)(GC)                | min.99.5%(area/area)   |
|   | Density (20°C)                       | 1.461~1.469g/mL        |
|   | Refractive index 20℃                 | 1.477~1.479            |
|   | Water                                | max.0.01%(mass/mass)   |
|   | Residue after evaporation            | max.0.001%(mass/mass)  |
|   | Acidity (as HCI)                     | max.0.001%(mass/mass)  |
|   | Free chlorine                        | to pass test           |
|   | Substances darkened by sulfuric acid | to pass test           |
|   |                                      |                        |

JIS K 8666:2024(\*:Additional test performed by Wako but not required by JIS)