

SPECIFICATION

Titanium(III) Chloride Solution

Guaranteed Reagent

| REQUIREMENT | SPECIFICATION |
|----------------------------|-----------------------|
| * Appearance | Dark purple liquid |
| Assay (TiCl ₃) | min.20%(mass/mass) |
| Nitrogen compounds (as N) | max.0.01%(mass/mass) |
| Magnesium (Mg) | max.0.005%(mass/mass) |
| Lead (Pb) | max.0.002%(mass/mass) |
| Iron (Fe) | max.0.005%(mass/mass) |
| Nickel (Ni) | max.0.002%(mass/mass) |

JIS K 8401:2011(*:Additional test performed by Wako but not required by JIS)