

SPECIFICATION

Ruthenium Red

Wako Special Grade

| REQUIREMENT | SPECIFICATION |
|---|--|
| Appearance | Reddish purple ~ dark purple, crystals ~ powder or mass to pass test |
| Solubility in water | to pass test |
| Absorption maximum | 530~536nm |
| Absorbance (20mg/l, λ max) (calculated on the dried basis) | min.0.60 |
| Loss on drying at 105°C | max.10.0% |
| Residue after ignition (as sulfate) | 40.0~55.0% |
| Sensitivity | to pass test |
| Thin layer chromatography test | to pass test |