

SPECIFICATION

Hexadecyltrimethylammonium Chloride

Wako 1st Grade

| REQUIREMENT | SPECIFICATION |
|-------------------------------------|--|
| Appearance | White ~ slightly brown, crystals ~ powder or mass to pass test |
| Solubility in water | |
| Loss on drying at 105°C | max.5.0% |
| Residue after ignition (as sulfate) | max.0.2% |
| pH of a 50g/l solution at 25°C | 6.0~8.5 |
| Assay | min.95.0% |