

## SPECIFICATION

Magnesium Perchlorate  
for Elemental Analysis

| REQUIREMENT                                 | SPECIFICATION         |
|---|-----------------------|
| * Appearance                                | White, pillar or shot |
| * Particle size (710 $\mu\text{m}$ ~2.36mm) | min.80%               |
| Assay [Mg(ClO <sub>4</sub> ) <sub>2</sub> ] | min.83.0%(mass/mass)  |
| Acidity (as HClO <sub>4</sub> )             | max.0.005%(mass/mass) |
| Alkalinity (as MgO)                         | max.0.01%(mass/mass)  |

JIS K 8228:2020(\*:Additional test performed by Wako but not required by JIS)