

Code No.13-0335

## SPECIFICATION

### Molybdenum(VI) Oxide

Wako 1st Grade

| REQUIREMENT                    | SPECIFICATION   |
|--------------------------------|---|
| Appearance                     | White ~ greenish gray,<br>crystalline powder ~ powder<br>to pass test |
| Solubility in ammonia solution |   |
| Chloride (Cl)                  | max.0.002%  |
| Nitrate                        | to pass test  |
| Phosphate (PO <sub>4</sub> )   | (NO <sub>3</sub> : max. about 0.003%)<br>max.5 ppm                    |
| Silicate (SiO <sub>2</sub> )   | max.0.005%  |
| Sulfate (SO <sub>4</sub> )     | max.0.005%  |
| Heavy metals (as Pb)           | max.0.001%  |
| Ammonium (NH <sub>4</sub> )    | max.0.01%   |
| Assay                          | min.99.0%   |