

## SPECIFICATION

## Ammonium Molybdate Tetrahydrate

## Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance Assay [(NH <sub>4</sub> ) <sub>6</sub> Mo <sub>7</sub> O <sub>24</sub> ·4H <sub>2</sub> O] Solubility in water Solubility in nitric acid-ammonium nitrate solution Chloride (Cl) Nitrate Arsenate, phosphate and silicate (as SiO <sub>2</sub> ) Sulfate (SO <sub>4</sub> ) Copper (Cu) Lead (Pb) Iron (Fe)	White crystalline powder min.99.0%(mass/mass) to pass test to pass test max.0.001%(mass/mass) to pass test max.0.001%(mass/mass) max.0.01%(mass/mass) max.0.001%(mass/mass) max.0.001%(mass/mass) max.0.002%(mass/mass)

JIS K 8905:2019(\*:Additional test performed by Wako but not required by JIS)This product is powder