

Code No.01-2843

## SPECIFICATION

## Hexaammonium Heptamolybdate, Powder

Super Special Grade

REQUIREMENT	SPECIFICATION
Appearance	White ~ nearly white, crystalline powder ~
Solubility in water	powder to pass test
Solubility in nitric acid-ammonium nitrate solution	to pass test
Chloride (Cl)	max.0.001%
Nitrate	to pass test
Phosphate (PO <sub>4</sub> )	max.0.5ppm
Silicate (SiO <sub>2</sub> )	max.5ppm
Sulfate (SO <sub>4</sub> )	max.0.01%
Copper (Cu)	max.5ppm
Lead (Pb)	max.5ppm
Iron (Fe)	max.0.001%
Assay [as (NH <sub>4</sub> ) <sub>6</sub> Mo <sub>7</sub> O <sub>24</sub> ·4H <sub>2</sub> O]	99.0~103.0%