

## SPECIFICATION

Hexaammonium Heptamolybdate Tetrahydrate, Crystals  
Super Special Grade

REQUIREMENT	SPECIFICATION
Appearance	White ~ nearly white, crystals ~ crystalline
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 (NO <sub>3</sub> :max.about 0.003%)
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	min.99.0%