

SPECIFICATION

Magnesium Nitrate Hexahydrate

Wako 1st Grade

REQUIREMENT	SPECIFICATION
Appearance	White crystals
Solubility in water	to pass test
pH of a 50g/L solution at 25°C	5.0~7.0
Chloride (Cl)	max.0.005%
Phosphate (PO ₄)	max.0.002%
Sulfate (SO ₄)	max.0.01%
Heavy metals (as Pb)	max.0.001%
Calcium (Ca)	max.0.05%
Barium (Ba)	max.0.005%
Iron (Fe)	max.0.001%
Ammonium (NH ₄)	max.0.005%
Assay	min.98.0%