

SPECIFICATION

Potassium Tetraborate Tetrahydrate

Wako 1st Grade

REQUIREMENT	SPECIFICATION
Appearance	White, crystals ~ crystalline powder
Solubility in water	to pass test
Loss on ignition	22.0~25.0%
pH of a 10g/L solution at 25°C	9.0~9.4
Chloride (Cl)	max.0.001%
Assay (as K ₂ O)	30.0~33.0%
Assay (as B ₂ O ₃)	44.0~47.0%