

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Potassium tetraborate tetrahydrate**
Specifications & Purity: **Analytical Reagent, ≥99.5%**
SKU #: **P112975**

Parameter	Limit Values
Zinc(Zn)	0-50 (ppm)
Copper(Cu)	0-50 (ppm)
Calcium(Ca)	0-50 (ppm)
Cobalt (Co)	0-50 (ppm)
Sulfate(SO42-)	0-50 (ppm)
purity by titration	99.5-100 (%)
(Pb)Lead	0-50 (ppm)
Sodium(Na)	0-5000 (ppm)
Chloride (Cl-)	0-50 (ppm)
Iron(Fe)	0-50 (ppm)
Cadmium(Cd)	0-50 (ppm)
Nickel(Ni)	0-50 (ppm)
Appearance (P112975)	white powder
Solubility,1g/5ml water	Clear colorless
X-Ray Diffraction	Conforms to Structure