

## SPECIFICATION

Lithium Tetraborate, type II  
for X-ray Fluorometry

REQUIREMENT	SPECIFICATION
Appearance	to pass test
Bulk density	min.0.5g/ml
Loss on ignition	max.1.0%
Chloride (Cl)	max.0.005%
Sulfate (SO <sub>4</sub> )	max.0.005%
Magnesium (Mg)	max.0.001%
Calcium (Ca)	max.0.001%
Aluminium (Al)	max.0.002%
Silicon (Si)	max.0.005%
Titanium (Ti)	max.0.005%
Manganese (Mn)	max.0.001%
Iron (Fe)	max.0.002%
Assay	98.0~102.0%