

## SPECIFICATION

## Multication Standard Solution III

for Ion Chromatography

REQUIREMENT	SPECIFICATION
Appearance	Colorless clear liquid
Acidity (as HNO <sub>3</sub> )	0.018~0.022mol/l
Lithium ion (Li <sup>+</sup> )	4.8~5.2mg/l
Sodium ion (Na <sup>+</sup> )	19.0~21.0mg/l
Ammonium ion (NH <sub>4</sub> <sup>+</sup> )	23.8~26.2mg/l
Potassium ion (K <sup>+</sup> )	47.5~52.5mg/l
Magnesium ion (Mg <sup>2+</sup> )	28.5~31.5mg/l
Calcium ion (Ca <sup>2+</sup> )	47.5~52.5mg/l