

# SPECIFICATION

## pH2.2 Sodium Citrate Buffer Solution

for Amino Acid Automated Analysis

REQUIREMENT	SPECIFICATION
Appearance	Colorless clear liquid
pH at 25°C	2.17~2.23
Concentration of Cl (Cl <sup>-</sup> )	0.167~0.207mol/l
Concentration of Na (Na <sup>+</sup> )	0.19~0.21mol/l
2,2'-Thiodiethanol	1.8~2.2vol%
Ninhydrin reactive substances	to pass test