

## SPECIFICATION

Sodium Acetate Trihydrate  
for Amino Acid Automated Analysis

REQUIREMENT	SPECIFICATION
Appearance	White, crystals ~ crystalline powder
Solubility in water	to pass test
Solubility in water-2-methoxyethanol	to pass test
Water-insoluble matter	max.0.001%
pH of a 50g/l solution at 25°C	7.5~9.0
Substances reducing permanganate (as O)	max.0.002%
Ammonium (NH <sub>4</sub> )	max.0.3ppm
Ninhydrin reactive substances	to pass test
Assay	min.99.0%