

# SPECIFICATION

## Ammonium Chloride Standard

for Amino Acid Analysis

REQUIREMENT	SPECIFICATION
Appearance	White, crystals ~ crystalline powder
Solubility in water	to pass test
pH of a 50g/l solution at 25°C	4.5~5.5
Water	under investigation
Suitability for amino acids determination	to pass test
Assay (volumetric analysis)	min.99.0%
Assay (subtracting method)	measured value