

## SPECIFICATION

## Ethyl Carbamate

Wako 1st Grade

REQUIREMENT	SPECIFICATION
Appearance	White, crystals ~ crystalline powder
Solubility in water	to pass test
Solubility in ethanol	to pass test
Melting point	47~51°C
Water	max.2.0%
pH of a 50g/l solution at 25°C	5.0~7.0
Chloride (Cl)	max.0.005%
Nitrate	to pass test (NO <sub>3</sub> :max.about 0.01%)
Heavy metals (as Pb)	max.0.002%
Urea	to pass test
Assay (capillary GC)	min.98.0%