

Code No.01-1245

## SPECIFICATION

## 2-Aminoethanol

Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance	Colorless ~ nearly colorless, clear liquid
Assay (H <sub>2</sub> NCH <sub>2</sub> CH <sub>2</sub> OH)(GC)	min.99.0%(area/area)
Solubility in water	to pass test
Refractive index 20°C	1.452~1.457
Water	max.0.3%(mass/mass)
Residue after ignition (as sulfate)	max.0.01%(mass/mass)
2,2'-Iminodiethanol [HN(CH <sub>2</sub> CH <sub>2</sub> OH) <sub>2</sub> ]	max.0.3%(area/area)
2,2',2''-Nitrilotriethanol [N(CH <sub>2</sub> CH <sub>2</sub> OH) <sub>3</sub> ]	max.0.3%(area/area)

JIS K 8109 : 2024(\*:Additional test performed by Wako but not required by JIS)