

Code No.19-0564

## SPECIFICATION

## Sodium L(-)-Malate

Wako Special Grade

REQUIREMENT	SPECIFICATION
Appearance	White ~ nearly white, crystals ~ powder
Solubility in water	to pass test
Specific rotation [ $\alpha$ ]D20(c=10,H2O)	-7.3~-8.6°
pH of a 50g/L solution at 25°C	7.0~11.0
Chloride (Cl)	max.0.005%
Sulfate (SO4)	max.0.01%
Heavy metals (as Pb)	max.0.001%
Iron (Fe)	max.10ppm
Assay	min.98.0%