

SPECIFICATION

Lactic Acid
Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance Total lactic acid [as CH ₃ CH(OH)COOH] Solubility in water Residue after ignition (as sulfate) Chloride (Cl) Sulfate (SO ₄) Heavy metals (as Pb) Iron (Fe) Aldehydes Cyanide (CN) Substances darkened by sulfuric acid	Colorless ~ slightly yellow, clear liquid 85.0~92.0%(mass/mass) to pass test max.0.02%(mass/mass) max.0.001%(mass/mass) max.0.005%(mass/mass) max.5ppm(mass/mass) max.5ppm(mass/mass) to pass test max.2ppm(mass/mass) to pass test

JIS K 8726:2014

(*:Additional test performed by Wako but not required by JIS)