2024/04/25
Distributed by FUJIFILM Wako Pure Chemical Corporation
Manufactured by FUJIFILM Wako Pure Chemical Corporation

Code No.01-2844

SPECIFICATION

2-Amino-2-hydroxymethyl-1,3-propanediol Hydrochloride

REQUIREMENT	SPECIFICATION
Appearance	White, crystals ～ crystalline powder
Identification	to pass test
Solubility in water	to pass test
Absorbance (400g/L, 260nm)	max.0.05
Absorbance (400g/L, 290nm)	max.0.05
pH of a 0.1mol/L solution at 25℃	3.5～5.5
Sulfate (SO4)	max.0.002%
Copper (Cu)	max.0.2ppm
Magnesium (Mg)	max.1ppm
Calcium (Ca)	max.4ppm
Zinc (Zn)	max.0.5ppm
Cadmium (Cd)	max.0.1ppm
Mercury (Hg)	max.0.01ppm
Lead (Pb)	max.0.5ppm
Arsenic (As)	max.0.5ppm
Iron (Fe)	max.2ppm
Bacterial endotoxins	max.10EU/g
Assay	min.99.0%

revised on 2023/06/23