2024/04/20
Distributed by FUJIFILM Wako Pure Chemical Corporation
Manufactured by FUJIFILM Wako Pure Chemical Corporation

Code No.13-0029

SPECIFICATION

Magnesium Oxide (Heavy)

Wako 1st Grade

REQUIREMENT	SPECIFICATION
Appearance	White ～ nearly white, powder
Bulk density	min.0.17g/mL
Solubility in dil. hydrochloric acid	to pass test
Water-soluble matter	max.1.0%
Loss on ignition at 800 ℃	max.10.0%
Chloride (Cl)	max.0.07%
Sulfate (SO4)	max.0.1%
Heavy metals (as Pb)	max.0.02%
Calcium (Ca)	max.0.3%
Iron (Fe)	max.0.03%
Assay (after igniting)	mix.98.0%

revised on 2019/07/25