2024/10/12
Distributed by FUJIFILM Wako Pure Chemical Corporation
Manufactured by FUJIFILM Wako Pure Chemical Corporation

Code No.19-0247

SPECIFICATION

Disodium Molybdate(VI) Dihydrate

Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance	White, crystalline powder ～ powder
Assay ($Na_2MoO_4 \cdot 2H_2O$)	min.99.0%(mass/mass)
Solubility in water	to pass test
Solubility in nitric acid-ammonium nitrate solution	to pass test
pH of a 50g/l solution at 25℃	7.0～10.0
Chloride (Cl)	max.0.005%(mass/mass)
Nitrate	to pass test
Phosphate (PO_4)	max.5ppm(mass/mass)
Silicate (SiO_2)	max.0.005%(mass/mass)
Sulfate (SO_4)	max.0.01%(mass/mass)
Copper (Cu)	max.0.001%(mass/mass)
Lead (Pb)	max.0.001%(mass/mass)
Iron (Fe)	max.0.002%(mass/mass)
Ammonium (NH_4)	max.0.005%(mass/mass)

JIS K 8906:2011
(*:Additional test performed by Wako but not required by JIS)

revised on 2018/10/23