

Code No.13-1448

SPECIFICATION

Monobasic Potassium Phosphate
Japanese Pharmaceutical Codex

REQUIREMENT	SPECIFICATION
* Description	White crystals or crystalline powder
Identification test	to pass test
pH	4.2~4.6
Purity	-
(1) Solubility	to pass test
(2) Chloride	not more than 0.009%
(3) Sulfate	not more than 0.017%
(4) Carbonate	to pass test
(5) Heavy metals	not more than 10ppm
(6) Sodium	to pass test
(7) Arsenic	not more than 2ppm
(8) Condensed phosphate	to pass test
Loss on drying	not more than 0.5%
Assay (after drying)	not less than 99.0%

Japanese Pharmaceutical Codex 2002(*:Reference item)