

MONOPOTASSIUM PHOSPHATE

GMP+ FSA ASSURED

Product specification

Items	Typical Specifications	Guaranteed Specifications
Appearance		White crystals
Assay (after drying)		Min. 98.0 %
P ₂ O ₅	52 %	Min. 51.5 %
P	22.7 %	Min. 22.4 %
K ₂ O	34.3 %	Min. 34.0 %
K	28.5 %	Min. 28.2 %
F		Max. 50 ppm
Cd		Max. 1 ppm
As		Max. 8 ppm
Pb		Max. 10 ppm
Hg		Max. 0.1 ppm
Moisture		Max. 0.2 %
Insoluble in water		Max. 0.1 %
P insoluble in 2% citric acid		Max. 0.1 %
Solubility (20°C)	230 g product / 1 Liter water	
pH (in water sol. 1%)		4.2 Min. 4.6 Max.
Density	1.27 kg/l	