

SPECIFICATION

JUNSEI CHEMICAL CO.,LTD.
QUALITY ASSURANCE SECTION
1-6, Ohmano-cho, Koshigaya-shi,
Saitama, 343-0844, Japan
TEL: +81-48-986-6161
FAX: +81-48-989-2787

Product Code 84185-0301
Commodity Potassium dihydrogen phosphate
Grade Guaranteed Reagent
Q'ty 500g

[Test Item]	[Standard]	CASNo.7778-77-0
ASSAY (KH ₂ PO ₄)	min. 99.5 %(m/m)	
Solubility in water	To pass test	
Loss on drying (105°C)	max. 0.2 %(m/m)	
pH (50g/L, 25°C)	4.2 ~ 4.5	
Chloride (Cl)	max. 5 ppm(m/m)	
Nitrate	To pass test	
Sulfate (SO ₄)	max. 0.003 %(m/m)	
Heavy metals (as Pb)	max. 0.001 %(m/m)	
Sodium (Na)	max. 0.02 %(m/m)	
Arsenic (As)	max. 1 ppm(m/m)	
Iron (Fe)	max. 0.001 %(m/m)	
Ammonium (NH ₄)	max. 0.001 %(m/m)	