

# SPECIFICATION

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Product Code           84180-0301  
Commodity             Ammonium dihydrogen phosphate  
Grade                 Guaranteed Reagent  
Q'ty                  500g

[Test Item]	[Standard]	CASNo.7722-76-1
ASSAY(NH <sub>4</sub> H <sub>2</sub> PO <sub>4</sub> )	min. 99.0 %(m/m)	
Solubility in water	To pass test	
pH (50g/L, 25°C)	4.0~4.5	
Chloride (Cl)	max. 5 ppm(m/m)	
Nitrate (NO <sub>3</sub> )	max. 0.001 %(m/m)	
Sulfate (SO <sub>4</sub> )	max. 0.005 %(m/m)	
Sodium (Na)	max. 0.005 %(m/m)	
Potassium (K)	max. 0.005 %(m/m)	
Arsenic (As)	max. 1 ppm(m/m)	
Lead (Pb)	max. 0.001 %(m/m)	
Iron (Fe)	max. 0.001 %(m/m)	