

SPECIFICATION

JUNSEI CHEMICAL CO.,LTD.
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Product Code 54620-0301
Commodity Sodium diphosphate decahydrate
Grade Guaranteed Reagent
Q'ty 500g

[Test Item]	[Standard]	CASNo.13472-36-1
ASSAY($\text{Na}_4 \text{ P}_2 \text{ O}_7 \cdot 10\text{H}_2 \text{ O}$)	min. 99.0 %(m/m)	
Solubility in water	To pass test	
pH (50g/L, 25°C)	10.0~10.7	
Chloride (Cl)	max. 0.001 %(m/m)	
Nitrate	To pass test	
Orthophosphate	To pass test	
Sulfate (SO_4)	max. 0.005 %(m/m)	
Heavy metals (as Pb)	max. 5 ppm(m/m)	
Arsenic (As)	max. 1 ppm(m/m)	
Iron (Fe)	max. 0.001 %(m/m)	
Ammonium (NH_4)	max. 0.001 %(m/m)	