

SPECIFICATION

JUNSEI CHEMICAL CO.,LTD.
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Product Code 35360-3806
Commodity Disodium tetraborate decahydrate
Grade For pH standard solution
Q'ty 100g

[Test Item]	[Standard]	CASNo.1303-96-4
ASSAY (Na ₂ B ₄ O ₇ ·10H ₂ O) a)	99.6 ~ 100.5 %(m/m)	
ASSAY (Na ₂ B ₄ O ₇ ·10H ₂ O) b)	99.6 ~ 100.5 %(m/m)	
Solubility in water	To pass test	
Chloride (Cl)	max. 3 ppm(m/m)	
Nitrate	To pass test	
Phosphate (PO ₄)	max. 0.001 %(m/m)	
Sulfate (SO ₄)	max. 0.003 %(m/m)	
Copper (Cu)	max. 5 ppm(m/m)	
Calcium (Ca)	max. 0.001 %(m/m)	
Lead (Pb)	max. 5 ppm(m/m)	
Arsenic (As)	max. 2 ppm(m/m)	
Iron (Fe)	max. 3 ppm(m/m)	