

# SPECIFICATION

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Product Code            35360-3806  
Commodity               Sodium tetraborate decahydrate  
Grade                    For pH standard solution  
Q'ty                       100g

[Test Item]	[Standard]	CASNo.1303-96-4
ASSAY (Na <sub>2</sub> B <sub>4</sub> O <sub>7</sub> ·10H <sub>2</sub> O) a)	99.6 ~ 100.5 %(m/m)	
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Solubility in water	To pass test	
Chloride (Cl)	max. 3 ppm(m/m)	
Nitrate	To pass test	
Phosphate (PO <sub>4</sub> )	max. 0.001 %(m/m)	
Sulfate (SO <sub>4</sub> )	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)	