

SPECIFICATION

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Product Code 53190-3806
Commodity Potassium trihydrogen dioxalate dihydrate
Grade
Q'ty 100g

[Test Item]	[Standard]	CASNo.6100-20-5
ASSAY ($\text{KH}_3 \text{C}_4 \text{O}_8 \cdot 2\text{H}_2 \text{O}$)(Dried)	min. 99.8 %(m/m)	
Solubility in water	To pass test	
Drying loss	max. 0.1 %(m/m)	
Chloride (Cl)	max. 0.001 %(m/m)	
Phosphate (PO_4)	max. 5 ppm(m/m)	
Nitrate (NO_3)	To pass test	
Sulfate (SO_4)	max. 0.002 %(m/m)	
Sodium (Na)	max. 0.005 %(m/m)	
Copper (Cu)	max. 2 ppm(m/m)	
Magnesium (Mg)	max. 5 ppm(m/m)	
Calcium (Ca)	max. 5 ppm(m/m)	
Lead (Pb)	max. 3 ppm(m/m)	
Iron (Fe)	max. 0.001 %(m/m)	
Ammonium (NH_4)	max. 0.002 %(m/m)	
Substances darkened by $\text{H}_2 \text{SO}_4$	To pass test	