

SPECIFICATION

JUNSEI CHEMICAL CO.,LTD.
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Product Code 44135-0301
Commodity Potassium thiocyanate
Grade Guaranteed Reagent
Q'ty 500g

[Test Item]	[Standard]	CASNo.333-20-0
ASSAY (KSCN)	min. 98.0 %(m/m)	
Solubility in water	To pass test	
Solubility in ethanol	To pass test	
pH (50g/L, 25 °C)	5.3 ~ 8.5	
Chloride (Cl)	max. 0.004 %(m/m)	
Sulfate (SO ₄)	max. 0.003 %(m/m)	
Sulfide (S)	max. 0.001 %(m/m)	
Sodium (Na)	max. 0.015 %(m/m)	
Copper (Cu)	max. 3 ppm(m/m)	
Lead (Pb)	max. 5 ppm(m/m)	
Iron (Fe)	max. 1 ppm(m/m)	
Ammonium (NH ₄)	max. 0.002 %(m/m)	
Iodine consuming substances (as I)	max. 0.025 %(m/m)	