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Specification Sheet

Product Name: **Potassium thiocyanate**
Specifications & Purity: **Guaranteed Reagent, 99%**
SKU #: **P112197**

Parameter	Limit Values
Iron(Fe)	0-50 (ppm)
Sulfate(SO ₄ ²⁻)	0-0.002 (%)
Chloride (Cl ⁻)	0-0.003 (%)
PH(5% in water, 25°C)	5.3-8.5
Insoluble matter in H ₂ O	0-0.003 (%)
Copper(Cu)	0-0.0002 (%)
Lead (Pb)	0-0.0002 (%)
Sodium(Na)	0-0.01 (%)
sulfide (S ₂ ⁻)	0-0.001 (%)
Substances reducing iodine	0-0.02 (%)
Ammonia (NH ₄)	0-0.001 (%)
X-Ray Diffraction	Conforms to Structure
Appearance(P112197)	Colorless to White Crystalline Powder or Crystals
Assay(Titration by AgNO ₃)	98.5-101.5 (%)

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