

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Potassium thiocyanate**
Specifications & Purity: **ACS**
SKU #: **P112198**

Parameter	Limit Values
Ammonia (NH ₄)	0-0.003 (%)
Chloride and Bromide(As Cl ⁻)	0-0.005 (%)
Insoluble matter: (10% in H ₂ O)	0-0.005 (%)
Sodium(Na)	0-0.005 (%)
Sulfate(SO ₄ ²⁻)	0-0.005 (%)
Iron(Fe)	0-2 (ppm)
Heavy metal (as Pb)	0-5 (ppm)
PH(5% in water, 25°C)	5.3-8.7
Purity(Titration by AgNO ₃)	98.5-101.5 (%)
Appearance (P112198)	Colorless or White Powder or Crystals
Infrared spectrum	Conforms to Structure
Iodine-consuming substances	passes