

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **Potassium thiocyanate**  
Specifications & Purity: Ph.Eur., Suitable for Analysis, ACS, Premium pure  
SKU #: **P432636**

Parameter	Limit Values
Appearance(P432636)	Colorless to White Crystalline Powder or Crystals
Assay(Titration by AgNO <sub>3</sub> )	98.5-101.5 (%)
Insoluble matter in H <sub>2</sub> O	0-0.003 (%)
PH(5% in water,25°C)	5.3-8.5
Chloride (Cl <sup>-</sup> )	0-0.005 (%)
Sulfate(SO <sub>4</sub> <sup>2-</sup> )	0-0.002 (%)
sulfide (S <sup>2-</sup> )	0-0.001 (%)
Lead ( Pb)	0-0.0002 (%)
Copper(Cu)	0-0.0002 (%)
Iron(Fe)	0-0.0001 (%)
Sodium(Na)	0-0.005 (%)
Ammonia (NH <sub>4</sub> )	0-0.002 (%)
Substances reducing iodine	0-0.025 (%)
X-Ray Diffraction	Conforms to Structure