



**ChemPure* Brand
Chemicals**

Product Code: **CP-A4705D/454000**

Lot #: **2013111441**

Certificate Of Analysis

...Pure Quality

Chemical Name: **Potassium Thiocyanate**

Crystal, ACS

Chemical Formula: **KSCN**

F.W.: **97.1800**

CAS: **333-20-0**

Density: **1.0000 kg/L**

Analytical Results		
Item	Specifications	Analysis
Chloride (Cl)	0.005% max.	<0.005%
Heavy Metals (as Pb)	5 ppm max,	<5 ppm
Ammonium (NH ₄)	0.003% max.	<0.003%
Insoluble in water	0.005% max.	<0.005%
Iodine-consuming substances	To pass test	Passes Test
Iron (Fe)	2 ppm max.	<2 ppm
pH of a 5% solution at 25°C	5.3-8.7	6.2
Sodium (Na)	0.005% max.	<0.005%
Sulfate (SO ₄)	0.005% max.	<0.005%
Assay (KSCN)	98.5% min.	99.8%

Remarks:

It is certified that the above copy is a true copy of the actual lot analysis.

Daryn Browning
Technical Director