

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Ammonium thiocyanate**
Specifications & Purity: ACS
SKU #: **A112658**

Parameter	Limit Values
Insoluble matter	0-0.005 (%)
Ignition Residue	0-0.025 (%)
PH at 25°C(5% in water)	4.5-6
Chloride (Cl-)	0-0.005 (%)
Purity(Titration by AgNO ₃)	97.5-102.5 (%)
Heavy metal (as Pb)	0-5 (ppm)
Sulfate(SO ₄ ²⁻)	0-0.005 (%)
Iron(Fe)	0-3 (ppm)
Iodine-consuming substances	0-0.004 (mg/g)
Appearance (A112658)	colorless to white crystal solid
X-Ray Diffraction	Conforms to Structure