

# Specification

**Formula Hill:**  $\text{CH}_4\text{N}_2\text{S}$   
**Molar Mass:** 76,12 g/mol  
**CAS N°:** 1762-95-4

**122800 Ammonium thiocyanate**

	Specification
Assay (on dried basis)	$\geq 98,5 \%$
Appearance	colourless, deliquescent crystals
Insoluble matter	$\leq 0,1 \%$
Solubility in water	clear and colourless
Chloride (Cl)	$\leq 0,02 \%$
Sulfate ( $\text{SO}_4$ )	$\leq 0,02 \%$
Heavy metals (as Pb)	$\leq 0,0005 \%$
Fe (Iron)	$\leq 0,001 \%$
Moisture content	$\leq 1,0 \%$

This data sheet is representative of the current specifications for this product at the time of printing.  
 Product specifications are subject to amendment and may change over time. Please check the certificate of analysis for information on specific lots..