

# Specification

## Technical Data Sheet

<b>Product Name</b>	Ammonium thiocyanate
<b>Product No</b>	18466896
<b>CAS Number</b>	1762-95-4
<b>Storage Temperature</b>	Ambient
<b>Molecular Weight</b>	76.12
	<b>Specification</b>
<b>Appearance</b>	White crystalline powder
<b>Assay</b>	≥98%
<b>Chloride (Cl)</b>	≤0.10%
<b>For research use only, not for human use</b>	For research use only, not for human use
<b>Iron (Fe)</b>	≤0.0005%
<b>Moisture</b>	≤2.0%

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**Sulphates**  $\leq 0.06\%$

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**Heavy metals as Pb**  $\leq 0.002\%$

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**pH (5 % Aqueous Solution)** 4.5 - 6

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