

# Specification

## Technical Data Sheet

<b>Product Name</b>	Ammonium thiosulfate
<b>Product No</b>	29336208
<b>CAS Number</b>	7783-18-8
<b>Storage Temperature</b>	Ambient
<b>Molecular Weight</b>	148.21
	<b>Specification</b>
<b>Appearance</b>	Clear colourless liquid
<b>Density</b>	1.320 - 1.335
<b>Colour (Pt-Co)</b>	≤15
<b>pH</b>	7.5 - 9.0
<b>Residue on ignition</b>	≤0.1%
<b>Alkalinity</b>	0.5 - 1.5%
<b>Assay</b>	58.0 - 60.0%

## Specification

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<b>Heavy metal(Pb)</b>	$\leq 0.01\%$
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<b>Insoluble Matter</b>	$\leq 0.2\%$
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<b>Iron</b>	$\leq 0.00025\%$
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<b>Sulfide</b>	$\leq 0.0002\%$
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<b>Sulfite</b>	$\leq 1.0\%$
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