

# Specification

## Technical Data Sheet

<b>Product Name</b>	Perchloric Acid 70%
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<b>Product No</b>	70990201
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<b>CAS Number</b>	7601-90-3
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<b>Storage Temperature</b>	Ambient
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<b>Molecular Weight</b>	100.46
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### Specification

<b>Appearance</b>	Liquid
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<b>Fe</b>	<1ppm
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<b>Physical Appearance</b>	Liquid
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<b>Assay</b>	70% min
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<b>Chloride (Cl)</b>	<10ppm
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<b>Colour (APHA)</b>	Max. 10
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<b>Heavy Metals (Pb)</b>	Max. 1ppm
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## Specification

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**Nitrogen Content** <10ppm

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**Residual on Ignition** <30ppm

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**SiO** Max 5ppm (Silicate and Phosphate)

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**Sulphate** <5ppm

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