

# Specification

## Technical Data Sheet

<b>Product Name</b>	Potassium nitrite (KNO <sub>2</sub> )
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<b>Product No</b>	36161158
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<b>CAS Number</b>	7758-09-0
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<b>Storage Temperature</b>	Ambient
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<b>Molecular Weight</b>	85.10
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### Specification

<b>Appearance</b>	White to light yellow powder
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<b>Heavy metals</b>	≤ 0.005%
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<b>Assay</b>	≥ 98.0%
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<b>Chloride (Cl)</b>	≤ 0.02%
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<b>Iron (Fe)</b>	≤ 0.005%
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<b>Moisture</b>	≤ 2.0%
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<b>Water insoluble matter</b>	≤ 0.01%
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## Specification

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**Sulphate (SO<sub>4</sub>)**

≤ 0.02%

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