

**PRODUCTSPECIFICATIE**

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Productnaam : Ammoniumnitraat, pro analyse  
99+% NH<sub>4</sub>NO<sub>3</sub>  
Productnummer : 10.000192  
Mol gewicht : 80.04 g/mol  
Dichtheid : 1,72 g/cm<sup>3</sup>  
HS nummer : 31051000  
CAS nummer : 6484-52-2  
UN : 1942  
ADR : 5.1,III

**Specificaties:**

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Assay	>99% (dry substance)
Insoluble Matter (Non Solubles)	<0.005%
Chloride (Cl)	<0.0003%
Nitrite (NO <sub>2</sub> )	<0.0005%
Phosphate (PO <sub>4</sub> )	<0.0005%
Sulfate (SO <sub>4</sub> )	<0.002%
Calcium (Ca)	<0.003%
Magnesium (Mg)	<0.002%
Iron (Fe)	<0.0002%
Residue after Ignition	<0.01%
Water	<5%
Cadmium (Cd)	<0.0001%
Copper (Cu)	<0.0001%
Chromium (Cr)	<0.0001%
Nickel (Ni)	<0.0001%
Heavy Metals as Lead (Pb)	<0.0005%
Sulfated Ash	<0.01%
pH	: 4.5 to 6.0 (5% solution @ 25.0°C)