

Specification

**Ammonium Sulfate for molecular biology**

**A3485**

<b>Solubility:</b>	760 g/L (H <sub>2</sub> O)
<b>Physical Description:</b>	Solid
<b>Product Code:</b>	A3485
<b>Product Name:</b>	Ammonium Sulfate for molecular biology
<b>Specifications:</b>	DNases/RNases/Proteases: not detectable Assay (titr.): min. 99.5 % pH (5 %; H <sub>2</sub> O; 20°C): 5.0 - 6.0 Chloride: max. 0.001 % Nitrate: max. 0.001 % Phosphate: max. 0.0005 % As: max. 0.0001 % Ca: max. 0.001 % Cu: max. 0.0005 % Fe: max. 0.0005 % K: max. 0.002 % Mg: max. 0.0005 % Na: max. 0.002 % Pb: max. 0.0005 % Zn: max. 0.0002 %
<b>WGK:</b>	1
<b>Storage:</b>	RT
<b>Molecular Formula:</b>	(NH <sub>4</sub> ) <sub>2</sub> SO <sub>4</sub>
<b>M:</b>	132.14 g/mol
<b>CAS:</b>	7783-20-2
<b>EINECS:</b>	231-984-1
<b>CS:</b>	31022100

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