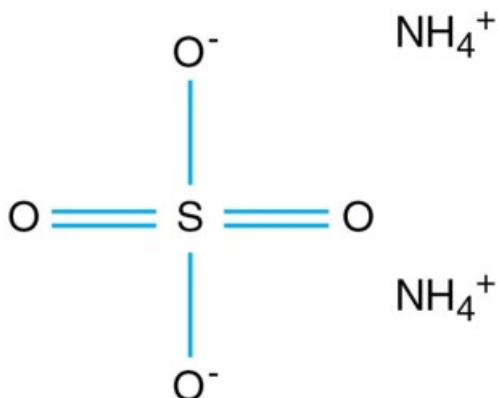


## 3.5 M Ammonium sulfate - 200 ml

Crystallization grade Ammonium sulfate for formulating screens or for optimization



### Product codes:

Reference: HR 2541

### Product gallery:



### Product description:

- Sterile filtered solution
- Formulated in Type 1+ ultrapure water: 18.2 megaohm-cm resistivity at 25°C, 5 ppb Total Organic Carbon, bacteria free (1 Bacteria (CFU/ml)), pyrogen free (0.03 Endotoxin (EU/ml)), RNase-free ( 0.01 ng/mL) and DNase-free ( 4 pg/uL)

Ammonium sulfate

Synonyms: Ammonium sulphate or Mascagnite

(NH<sub>4</sub>)<sub>2</sub>SO<sub>4</sub>

H<sub>8</sub>N<sub>2</sub>O<sub>4</sub>S

Mr 132.14

CAS Number [7783-20-2]

EC Number 231-984-1

Merck 14,555

RTECS BS4500000

MDL Number MFCD00003391

Purity ? 99.0% (T)

Measured pH Range: 4.0 - 5.4 at 25°C

Measured Conductivity Range: 313.2 - 464.2 mS/cm at 25°C

Measured Refractive Index Range: 1.39085 - 1.39496 at 20°C

Al ?0.0005%  
As ?0.00002%  
Ba ?0.0005%  
Bi ?0.0005%  
Ca ?0.001%  
Cd ?0.0001%  
Cl ?0.0005%  
Co ?0.0005%  
Cr ?0.0005%  
Cu ?0.0002%  
Fe ?0.0002%  
K ?0.005%  
Li ?0.0005%  
Mg ?0.005%  
Mn ?0.0005%  
Mo ?0.0005%  
Na ?0.005%  
Ni ?0.0005%  
NO<sub>3</sub> ?0.005%  
Pb ?0.0002%  
PO<sub>4</sub> ?0.0005%  
Sr ?0.0005%  
Zn ?0.0001%

Per maggiori informazioni visita il sito <https://hamptonresearch.com/>

**Product features:**

CRF - TIPO: Ammonium sulfate