

# Technical Datasheet

Article No. 2622

Ammonium hydrogen carbonate p. a., BP  
99.8 %  $\text{NH}_4\text{HCO}_3$

For laboratory use.

Parameter	Value
Appearance	colourless solid
Density	1.59 g/cm <sup>3</sup>
Mol.-Weight	79.06 g/mol
Melting point	108 °C
Residue on ignition	max. 0.005 %
Arsenic (As)	max. 0.0003 %
Iron (Fe)	max. 0.0005 %
Heavy metals (as Pb)	max. 0.0005 %
Copper (Cu)	max. 0.001 %
Zinc (Zn)	max. 0.001 %
Chloride (Cl)	max. 0.001 %
Sulfate (SO <sub>4</sub> )	max. 0.005 %