

# Technical Datasheet

## Article No. 2681

Ammonium oxalate monohydrate p. a., ACS, ISO, Ph. Eur.  
99.5–101.0 %  $(\text{NH}_4)_2\text{C}_2\text{O}_4 \times \text{H}_2\text{O}$

For laboratory use.

Parameter	Value
Appearance	colourless solid
Density	1.50 g/cm <sup>3</sup>
Mol.-Weight	142.11 g/mol
Melting point	70 °C (decomposition)
Insoluble matter	max. 0.005 %
Chloride (Cl)	max. 0.0005 %
Nitrate (NO <sub>3</sub> )	max. 0.002 %
Sulfate (SO <sub>4</sub> )	max. 0.002 %
Heavy metals (as Pb)	max. 0.0005 %
Calcium (Ca)	max. 0.001 %
Iron (Fe)	max. 0.0002 %
Potassium (K)	max. 0.001 %
Magnesium (Mg)	max. 0.001 %
Sodium (Na)	max. 0.001 %
Residue on ignition	max. 0.02 %