

# Technical Datasheet

## Article No. 1683

Potassium sodium tartrate tetrahydrate p. a., ACS, ISO, Ph. Eur.  
min. 99.5 %  $\text{KNaC}_4\text{H}_4\text{O}_6 \times 4 \text{H}_2\text{O}$

For laboratory use.

Parameter	Value
Appearance	White solid
Mol.-Weight	282.23 g/mol
Melting point	70 °C (dec.)
Calcium (Ca)	max. 0.004 %
Copper (Cu)	max. 0.0005 %
Iron (Fe)	max. 0.0005%
Lead (Pb)	max. 0.0002 %
Zinc (Zn)	max. 0.0005 %
Chloride (Cl)	max. 0.0005 %
Phosphate (PO <sub>4</sub> )	max. 0.001 %
Sulfate (SO <sub>4</sub> )	max. 0.005 %
Nitrogen (N)	max. 0.001 %
pH (5 %, 25 °C)	6.5–8.5
Insoluble matter in water	max. 0.005 %
Ammonium (NH <sub>4</sub> )	max. 0.002 %
Insoluble matter	max. 0.005 %
Heavy metals (as Pb)	max. 0.0005 %