

# Technical Datasheet

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Article No. 1621

Potassium peroxodisulfate p. a., ACS  
min. 99.0 %  $K_2S_2O_8$

For laboratory use.

Parameter	Value
Appearance	colourless solid
pH	4–5 (50 g/l $H_2O$ )
Melting point	100 °C
Density	2.48 g/ml
Molar mass	270.33 g/mol
Cadmium (Cd)	max. 0.0005 %
Copper (Cu)	max. 0.0005 %
Iron (Fe)	max. 0.0005 %
Manganese (Mn)	max. 0.0001 %
Lead (Pb)	max. 0.0005 %
Zinc (Zn)	max. 0.0005 %
Chloride (Cl)	max. 0.001 %
Insoluble matter	max. 0.005 %
Heavy metals (as Pb)	max. 0.001 %