

Technisches Datenblatt

Article No. 1383

Sodium peroxodisulfate p. a., ACS, ISO
min. 99.0 % Na₂S₂O₈

For laboratory use.

Parameter	Value
Appearance	Colourless to white solid
Mol.-Weight	238.1 g/mol
pH (20 °C, 100 g/l)	3.5–3.8
Decomposition temperature	100 °C
Density (20 °C)	1.15 g/cm ³
Solubility in water (20 °C)	545 g/l
Aluminium (Al)	max. 0.001 %
Iron (Fe)	max. 0.002 %
Heavy metals (as Pb)	max. 0.002 %
Chloride (Cl)	max. 0.002 %
Phosphate (PO ₄)	max. 0.0005 %
Sulfate (SO ₄)	max. 0.001 %
Nitrogen (N)	max. 0.003 %