

Technical Datasheet

Article No. 2609

Ammonium peroxodisulfate p. a., ACS, Ph. Eur.
min. 98.0 % (NH₄)₂S₂O₈

For laboratory use.

Parameter	Value
Appearance	white to yellowish crystals
Melting point	120 °C (decompose)
Solubility in water (20 °C)	620 g/l
Mol.-Weight	228.20 g/mol
Density (20 °C)	1.98 g/cm ³
Free acid	max. 0.04 meq/g
Chloride (Cl)	max. 0.0005 %
Heavy metals (as Pb)	max. 0.001 %
Iron (Fe)	max. 0.001 %
Manganese (Mn)	max. 0.00005 %
Residue on ignition	max. 0.05 %
Insoluble matter	max. 0.005 %