

Technical Datasheet

Article no. 1699

Potassium disulphate p. a.
(min. 97.5 %)

For laboratory use.

Parameter	Value
Appearance	Colourless to white solid
Density	2.28 g/ml
Molar mass	254.32 g/mol
Melting point	325 °C
Assay	min. 97.5 %
Aluminium (Al)	max. 0.001 %
Calcium (Ca)	max. 0.003 %
Iron (Fe)	max. 0.0005 %
Magnesium (Mg)	max. 0.0005 %
Sodium (Na)	max. 0.01 %
Heavy metals (as Pb)	max. 0.001 %
Chloride (Cl)	max. 0.0005 %
Phosphate (PO ₄)	max. 0.001 %
Nitrogen (N)	max. 0.002 %
Acidity (as H ₂ SO ₄)	37.5 - 38.6 %
Water	max. 2.5 %
Insoluble matter	max. 0.01 %