

Technical Datasheet

Article No. 1382

**Sodium pyrophosphate decahydrate p. a., ACS, Ph. Eur.
min. 99.0 % Na₄P₂O₇ x 10 H₂O**

For laboratory use.

Parameter	Value
Appearance	White solid
Density	1.820 g/cm ³
Molar mass	446.06 g/mol
Melting point	79.5 °C
Potassium (K)	max. 0.005 %
Insoluble matter	max. 0.01 %
Chloride (Cl)	max. 0.001 %
Phosphate (PO ₄)	max. 0.1 %
Sulphate (SO ₄)	max. 0.005 %
Nitrogen (N)	max. 0.001 %
Heavy metals (as Pb)	max. 0.0005 %
Iron (Fe)	max. 0.0005 %
pH (5 %, 25 °C)	9.5–10.5