

Technical Datasheet

Article No. 1348

Tri-Sodium phosphate dodecahydrate p. a., ACS, Ph. Eur.
(min. 99.0 %) $\text{Na}_3\text{PO}_4 \times 12\text{H}_2\text{O}$

For laboratory use.

Parameter	Value
Appearance	Colourless solid
Mol.-Weight	380.18 g/mol
Melting point	75 °C
Density	1.62 g/cm ³
Free Alkali	max. 2.5 %
Chloride (Cl)	max. 0.0005 %
Iron (Fe)	max. 0.001 %
Heavy metals (as Pb)	max. 0.001 %
Nitrogen (N)	max. 0.001 %
Sulfate (SO ₄)	max. 0.005 %
Fluoride (F)	max. 0.005 %
Insoluble matter	max. 0.01 %