

Fosfato de Sodio Trib.12-Hid.

About this item

CAS Number: 10101-89-0

Formula: $\text{Na}_3\text{PO}_4 \cdot 12\text{H}_2\text{O}$

MDL Number: MFCD00149198

Melting Pt: ~75 °C

Storage Temperature: Ambient

EINECS: 231-509-8

ADR: 8,III

Molecular Weight: 380.12 g/mol

Merck Index: 13,08736

Density: 1.62 g/cm³ (20 °C)

UN: 3262

REACH: 01-2119489800-32-xxxx

Specification Test Results

Assay ($\text{Na}_3\text{PO}_4 \cdot 12\text{H}_2\text{O}$) (by acidimetry):	98.0 - 102.0 %
Excess Alkali (as NaOH):	≤2.5 %
Insoluble Matter:	≤0.01 %

Chloride (Cl):	≤0.001 %
Sulfate (SO_4):	≤0.01 %
Heavy Metals (as Pb):	≤0.001 %
Trace Impurities - Iron (Fe):	≤0.001 %