

SPECIFICATION

Sodium Phosphate Dibasic Dihydrate

Parameters	Specification
CAS Number	10028-24-7
Appearance	White crystalline powder
Molecular Formula	$\text{Na}_2\text{HPO}_4 \cdot 2\text{H}_2\text{O}$
Molecular Weight	177.99 g/mol
Boiling Point	1500 °C
Melting Point	58 °C
Flash Point	9999 °C
Purity	98–99%
Refractive Index	1.459
Solubility	Very soluble in water
Uses	Buffering agent, food additive, laboratory reagent, water treatment