



UNISOURCE CHEMICALS PRIVATE LIMITED

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AN ISO 9001:2015 & GMP CERTIFIED COMPANY

Product Information

TECHNICAL DATA SHEET / Specification Sheet

Sodium Phosphate, Dibasic, Heptahydrate

Molecular Formula : $\text{Na}_2\text{HPO}_4 \cdot 7 \text{H}_2\text{O}$
Molecular Weight : 268.07
CAS No. : 7782-85-6
Shelf Life : 5 years

Technical Specification

Assay : 98.0 - 102.0 %
Identity : passes test
Insoluble matter : ≤ 0.005 %
pH-value (5 %; water, 25 °C) : 8.7 - 9.3
Chloride (Cl) : ≤ 0.001 %
Sulfate (SO_4) : ≤ 0.005 %
Heavy metals (ACS) : ≤ 0.001 %
Fe (Iron) : ≤ 0.001 %