

TECHNICAL DATA SHEET

Disodium Phosphate | CAS 10028-24-7

1. Product Identification

Product Name	Disodium Phosphate
CAS Number	10028-24-7
Synonyms	DSP, Na2HPO4, E339ii
Category	Inorganic Salt
Available Grades	Technical/99%/LR/AR/Anhydrous/Dihydrate
HSN Code	2835.24

2. Physical & Chemical Properties

Molecular Formula	Na ₂ HPO ₄
Molecular Weight	141.96
Appearance	Refer to TDS
Density	1700 kg/m ³
Boiling Point	N/A
Melting Point	N/A
Flash Point	None
Solubility	11.8g/100ml

3. Applications

• PBS buffer • Buffer solution (pH 6-9) • Food additive (E339ii) • Pharmaceutical

4. Industries Served

Research, Pharma, Food

5. Packing & Supply

Standard industrial packing. Bulk and customised packing available on request. Export supply with full documentation (COA, MSDS, COO, Packing List).

Values are typical and given in good faith as a guide to product characteristics; they do not constitute a specification or guarantee. Refer to the batch COA for certified values.