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SALES SPECIFICATION

TETRASODIUM PYROPHOSPHATE TECH GRADE

CAS number: 7722-88-5

Appearance: white powder

P₂O₅: 53% min

Assay: 94% min

pH: 10 – 11

Typical Properties

Water insoluble matter: 0.2% max

Sodium: 46 – 47%

Iron: < 50 mg/kg

Loss on ignition (800°C): 0.1%

Triphosphate: < 5%

Bulk density: approx. 1100 g/l

Solubility: Approximate solubility data is given

Temperature °C:	20	40	60	80	100
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gNa ₄ P ₂ O ₇ / 100 g H ₂ O:	5.5	10.9	24.6	56.7	43.5
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