



PRODUCT CODE: 141681

tri-Sodium Phosphate 1-hydrate pure

$\text{Na}_3\text{O}_4\text{P}\cdot\text{H}_2\text{O}$

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M.= 181,15 CAS [27176-08-5] EINECS 231-509-8

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SYNONYMS: Sodium Phosphate tertiary, Sodium Phosphate tri-Basic

PHYSICAL DATA: crystals, White, Soluble in water. pH11,9 ·

BIBLIOGRAPHY: Merck Index **12**, 8.808 13, 8.736 USP **42** · F.C.C **11 12** · BOE **243**(8-10-2009) · Regulation (EU) n 231/2012 ·

HAZARDOUS:LD50 oral rat 7.400 mg/kg ·

P: P262, P305+P351+P338, P313 ·

SPECIFICATIONS:

Assay (Acidim.)	95%
Insoluble matter in H2O	0,05 %
Chloride (Cl)	0,02%
Nitrogen compounds (as N)	0,005%
Sulfate (SO4)	0,05%
As	0,0005 %
Cu	0,003 %
Fe	0,003 %
Ni	0,003 %
Pb	0,003 %

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