



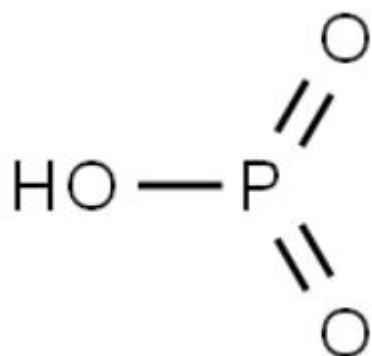
# Unilong Industry Co., Ltd

Add: No.2000 Shunhua Rd, High-Tech Zone , Jinan City, Shandong Province, China  
Contact: +86-18653132120

**Product name:Metaphosphoric acid**

**CAS:37267-86-0**

**Molecular Weight:79.98**



|                     |  |        |
|---------------------|--|--------|
| Loss on drying      | ≤2.0%  | 0.19%  |
| Heavy metals        | ≤10 ppm  | <10ppm |
| Water               | ≤1.0%  | 0.1%   |
| Sulphated ash       | ≤0.5% determined on 1.0 g.                       | 0.009% |
| Residue on ignition | ≤0.1%  | 0.03%  |
| Related Substances  | Unspecified impurities: for each impurity ≤0.10% | <0.10% |
|                     | Total Impurity ≤0.5%                             | 0.18%  |
| Purity              | ≥99.0%   | 99.7%  |
| Assay               | 99.0%~101.0% (anhydrous substance).              | 99.8%  |

## Application:

Metaphosphoric acid is used as a dehydrating agent. Its derivative, sodium hexametaphosphate is used as a sequestrant and a food additive. It is also used as phosphorylating agent, analytical reagent and in dental cements.



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### **Package:**

Usually packed in 25kg/drum, and also can be do customized package.

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