



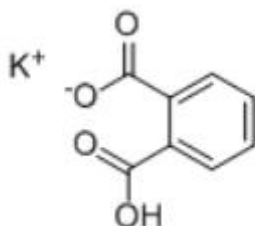
Unilong Industry Co., Ltd

Add: No.2000 Shunhua Rd, High-Tech Zone , Jinan City, Shandong Province, China
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Product name: Potassium hydrogen phthalate

CAS: 877-24-7

Molecular Weight: 204.22



| Item | Specification |
|--------------------|---------------------------------|
| Boiling point | 98.5-99.5 ;°C/740 ;mmHg(lit .) |
| Density | 1.006 g/mL at 20 °C |
| Melting point | 295-300 °C (dec.) (lit.) |
| PH | 4.00-4.02 (25.0°C±0.2°C, 0.05M) |
| resistivity | H2O: 100 mg/mL |
| Storage conditions | Store at +5°C to +30°C. |

Application:

Potassium hydrogen phthalate is commonly used for the calibration of sodium hydroxide standard solutions due to its ease of obtaining pure products through recrystallization, absence of crystallization water, non hygroscopicity, easy storage, and high equivalence; It can also be used for calibration of acetic acid solution with perchloric acid (using methyl violet as an indicator).

Package:

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