



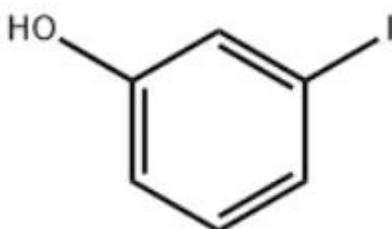
Unilong Industry Co., Ltd

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

Product name:3-Iodophenol

CAS:626-02-8

Molecular Weight:220.01



| Item | Specification |
|--------------------|-------------------|
| Boiling point | 190 °C / 100mmHg |
| Density | 1.8665 (estimate) |
| Melting point | 42-44 °C (lit.) |
| flash point | >230 °F |
| pKa | 9.03(at 25°C) |
| Storage conditions | 2-8°C |

Application:

3-Iodophenol, as an organic synthesis and medicinal chemical intermediate, is commonly used in the preparation of biological hormones. In the synthesis and transformation, it mainly revolves around the iodine unit in its structure. Iodine atoms can be connected to alkynes, aryl groups, alkyl groups, etc. through coupling reactions. In addition, phenolic hydroxyl groups are prone to undergo alkylation reactions under alkaline conditions due to their acidity, resulting in ether compounds.

Package:

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