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

Product name:Pentafluorophenol

CAS:771-61-9

Molecular Weight: 184.06

Item	Specification
Boiling point	143 °C (lit.)
Density	1.757
Melting point	34-36 °C (lit.)
flash point	162 °F
resistivity	1.4270
Storage conditions	Store below +30°C.

Application:

Pentafluorophenol is an important intermediate mainly used in the preparation of pharmaceutical, liquid crystal, and polymer material intermediates. For example, in the fields of medicine and pesticides, pentafluorophenol is often used to prepare pentafluorophenyl active esters for peptide synthesis, thereby promoting the formation of peptide bonds. Pentafluorophenol esters can be used for solid-phase synthesis of peptides, liquid-phase synthesis, as well as for protecting amino acid alkyl esters or sulfonic acid groups.



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Package:

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