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

Product name: Isophthalic acid

CAS: 121-91-5

Molecular wight: 166.13

| Item             | Standard                  |
|------------------|---------------------------|
| Melting point    | 341-343 °C (lit.)         |
| Boiling point    | 214.32°C (rough estimate) |
| Density          | 1,54 g/cm3                |
| Vapor pressure   | 0Pa at 25°C               |
| Refractive Index | 1.5100 (estimate)         |
| pKa              | 3.54(at 25°C)             |
| Water solubility | 0.01 g/100 mL (25 °C)     |

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## **Application:**

Isophthalic acid is used in the production of alkyd resins, unsaturated polyester resins and other polymers and plasticizers. Isophthalic acid is also used in the manufacture of thin film couplers, coatings and polyester fiber stain modifiers and pharmaceuticals. Isophthalic acid is used as an analytical reagent for chromatography and is also used in organic synthesis.

## Package:

25kg/drum or according to customer requirements.