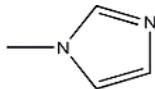




Product **1-Methylimidazole**

CAS No. **CAS No: 616-47-7**

Molecule structure



Market **Global**

Key parameters
Appearance: Colorless to yellow liquid
Purity (GC): ≥99%
Water: ≤0.5%

Packing & Delivery 200kg/Fiber drum, 16M/FCL

UN No.3267, Class:8, Packing group:III



Application

- ☑ Intermediates for organic synthesis;
- ☑ Polyurethane catalyst for semi-rigid foam and rigid foam;
- ☑ Accelerator for dicyandiamide or anhydride curing agent;
- ☑ Dialkylimidazolium salt can be obtained by alkylation of 1-Methylimidazole. The type of salt is related to alkylation reagent and anion. Many ionic liquids can be obtained by this reaction;
- ☑ N-methylimidazole is an important raw material for the synthesis of pharmaceutical intermediates, which is used to prepare losartan, nitazofenone and 1-methylimidazole-5-. In the field of pesticide, it is widely used in the synthesis of fungicides and plant growth promoting agents, such as N-methylimidazole as cationic parent to synthesize imidazole ionic liquids by quaternization; in addition, N-methylimidazole is widely used in the synthesis of imidazole ionic liquids. Imidazole is also used as curing agent and adhesive of epoxy resin and other resins; N-methylimidazole is also widely used in the field of pouring and FRP.

Our advantage

- ☑ More than 30 years production experience;
- ☑ Product approved by multinationals in several industry;
- ☑ Just-in-time Delivery: 1 week lead time.
- ☑ We have complete quality management system, not limited to sampling, method of analysis, sample retainment, Standard operation process;
- ☑ Freeman ensures the consistency of quality, the strict process of management of changes is followed, including process and equipment, raw material supplies, packing;
- ☑ The sample could arrive in your hands within 20 days for international customers;
- ☑ The minimum order quantity is based on one package;
- ☑ We will feedback to your enquires within 24hours, Dedicated technical team will follow up and ready to give solutions if you have any request;

Welcome contact for more details!