

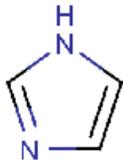


Green Chemicals Co., Ltd.

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Technical Data Sheet

Product Information:

Chemical Name	Imidazole		
Structure		CAS No.	288-32-4
		EC No.	206-019-2
Formula	C3H4N2	Molecular Weight	68.08

Specification:

Appearance	White crystal	Assay (%)	99.68
Melting Point (°C)	88.1-89.2	Moisture (%)	0.23

Application:

Application	<p>Imidazole can be used as curing agent for epoxy resin, which can improve the mechanical properties of products such as bending, stretching and compression, improve the electrical properties of insulation and improve the chemical properties of chemical resistance. It is used in printed circuit board and integrated circuit as copper antirust agent.</p> <p>It can be used as pharmaceutical raw materials to manufacture antifungal drugs, antifungal agents, hypoglycemic drugs, artificial plasma, trichomonal treatment drugs, bronchial asthma treatment drugs, anti rash agents, etc.; it can be used as pesticide raw materials, synergist of boric acid preparation, preparation of insecticides and fungicides.</p> <p>In addition, imidazole is also used as raw materials of urea formaldehyde resin curing agent, photographic medicine, adhesive, coating, rubber curing agent, antistatic agent and so on; it is also an organic synthesis intermediate.</p>
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For more detailed information please refer to the material safety data sheet.



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