

TECHNICAL DATA SHEET

NAME OF COMMODITY: Imidazole

CAS NO.: 288-32-4

MOLECULAR FORMULA: C₃H₄N₂

MOLECULAR WEIGHT: 68.08



STRUCTURE FORMULA:

UN NO.: 3263

CLASS: 8

PG: III

TESTS	SPECIFICATIONS
Appearance	White Crystal
Content Assay	99.5% Min
Melting Point	87.0-91.0 °C
Water Content	0.5% Max

APPLICATION:

It can be used in imidazole antifungal drug: miconazole, econazole, clotrimazole and ketoconazole. It is also the intermediate of cardiovascular drug, ingredient of preservative and curing agent of epoxy resin.

PACKING: 25kg or 500kg bag