

TECHNICAL DATA SHEET

NAME OF COMMODITY: N,N-DIMETHYL BENZYLAMINE

CAS NO.: 103-83-3

MOLECULAR FORMULA: C₉H₁₃N **MOLECULAR WEIGHT**: 135.20892

CH₂N CH₃

STRUCTURE FORMULA:

SPECIFICATIONS	
APPEARANCE	COLORLESS TO LIGHT YELLOWISH CLEAR
	LIQUID
ASSAY	99%MIN
SOLUBILITY	MISCIBLE WITH WATER
SPECIFIC GRAVITY	0.886~0.894
BOILING RANGE	178℃~181℃
WATER	0.5% MAX

APPLICATION:

Used in intermediate of organic synthesis, in synthesis of quaternary ammonium salt; dehydrogenation catalyst; antiseptic and acid neutralizer.

PACKING: 180KG /DRUM