

# Technical Datasheet



Date: 2022.1.13

Version: 1.0

Product: 2-Methylcyclohexylamine

CAS-No.: 7003-32-9

## Descriptions:

Colorless to light yellow transparent liquid at room temperature, soluble in alcohol and ether solvents, insoluble in water. It's a strong basic tertiary amine compound.

## Items can be detected

Test Item	Specification
Purity, %min	99.0
Water content, %max	0.5

## Applications:

It is mainly used as a catalyst for rigid polyurethane foam. It is a medium active amine catalyst with low viscosity, used for refrigerator, plate, spraying and spot perfusion of rigid polyurethane foam.

Typical Properties	
Appearance	Colorless to light yellow liquid
Flash point	40-41 °C
Boiling point	149-1509°C
Freezing point	-60°C
Density	0.85-0.87g/cm <sup>3</sup>
Water solubility	slightly soluble

**Shelf Life:** 12 months

## Storage Information:

Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage. Store in cool place. Avoid contact with skin and eyes. Avoid inhalation of vapor or mist.