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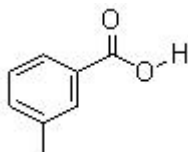
Technical Data Sheet

M-Toluic Acid

Product Information

Chemical Name	M-Toluic Acid
CAS #	99-04-7
Formula	C ₈ H ₈ O ₂
Molecular Weight	135.1405
Synonyms	M-Toluic Acid

Chemical Structure



Description

M-Toluic Acid (CAS 99-04-7) is white or pale yellow solid. It used in organic synthesis intermediates, pesticide industrial preparing fungicide phosphoramidate

Physical Properties

Melting point, °C .	109--113
Boiling range, °C	263
Density @ 20°C, g/cm ³	1.054

Specification

Item	Specification
Assay, % min	99
Melting point	109-112
Benzoic acid,%Max	0.2
Water,%Max	0.2

Safety

Always refer to the Material Safety Data Sheet (MSDS)

Applications

1. Used in organic synthesis intermediates, pesticide industrial preparing fungicide phosphoramidate, can also be used for spices and film.
2. As an intermediate of organic synthesis is used for producing of high power anti-mosquito agent, N,N-diethyl-m-toluidamide, m-toluidin chloride and m-tolunitrile etc.

Packaging

25kg/bag, 14MT/20'FCL with pallets, 16MT/20'FCL without pallets

Storage & Handling

Store in a dry, cool, well-ventilated area away from heat, open flames, organic chemicals and light.

Always refer to the Material Safety Data Sheet (MSDS) for detailed information on handling and disposal.

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