



Specialized in chemicals

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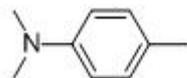
## Technical Data Sheet

### N.N-Dimethyl-P-Toluidine

#### Product Information

Chemical Name N.N-Dimethyl-P-Toluidine

Chemical Structure



CAS # 99-97-8

Formula C9H13N

Molecular Weight 135.21

Synonyms

N,N,4-TRIMETHYLBENZENAMINE;N,N-DIMETHYL-4-METHYLANILINE;N,N-DIMETHYL-4-TOLUIDINE;N,N-DIMETHYL-PARA-TOLUIDINE;N,N-DIMETHYL-P-TOLUIDINE;Benzeneamine,N,N,4-trimethyl-;dimethyl-4-toluidine;Dimethyl-p-toluidine

#### Description

N.N-Dimethyl-P-Toluidine is a kind of colorless to light yellow liquid.

#### Physical Properties

Melting point, °C . - 25.0

Boiling range, °C 211

Relative vapour density(kpa) > 1

refractive index 1.546

#### Specification

Index name	Spec
Assay, % min.	≥98.0
N,N-Dimethylaniline, %	≤0.30
N,N-Dimethyl-m-toluidine, %	≤1.50

N- methyl aniline, %	≤0.20
Aniline, %	≤0.10
Substance (high boiling point), %	≤0.30
Water, %	≤0.20

### Applications

N.N-Dimethyl-P-Toluidine can be used in/with:

- For making water self-curing denture palate
- Making activator

### Packaging

190kg per plastic or iron drum.

15.2MT per 20ft container

### Storage & Handling

Keep away from heat.

Keep away from sources of ignition.

Ground all equipment containing material.

Keep container in a cool, well-ventilated area.

Keep container tightly closed and sealed until ready for use.