Manufacturers Of Organic Intermediates & Speciality Chemicals Registered Address: W-110, MIDC Phase-II,
Dombivali (E) - 421 203, Thane, INDIA

Tel.: 0251-2871010

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CIN: U24239MH2009PTC196882

SPECIFICATION

CAS NO: - 99-61-6

Chemical Name: 3-Nitrobenzaldehdye

M-Nitrobenzaldehyde

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Structure: -

H NO₂

Molecular Formula C₇H₅NO₃

Molecular Weight 151.121 g/mol

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Product Properties:

Appearance Pale Yellow powder

Assay by GC \geq 99.0%

Water Content by KF $\leq 1.0 \%$

Melting Point 54 °C - 58 °C

Solubility Slightly soluble in water, Soluble in ethyl acetate

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Storage Cool, dry, tightly closed, Retest after 24months

Application

It is used chiefly in the synthesis of other organic compounds, ranging from pharmaceuticals to plastic additives and benzaldehyde is an important intermediate for the processing of perfume and flavouring compounds and in the preparation of certain aniline dyes.