



Product Data Sheet

ANISOLE

Chemical Name	Methyl Phenyl Ether, Methoxy Benzene
CAS NO.	100-66-3
EINECS NO.	202-876-1
Emperical Formula	C ₇ H ₈ O
Molecular Weight	108.14

Specification:

Sr.No.	Test	Specification	Test Method
1	Appearance	Clear Colorless liquid	Visual
2	Assay (Purity)	99.50% Min.	GC
3	Phenol	50 ppm Max.	GC
4	Moisture Content	0.1% Max.	Karl Fischer Apparatus
5	Iron Content	5 ppm Max.	Thiocynate Method

Physical Properties:

Sr.No.	Item	Specification
1	Specific Gravity	0.990 to 0.996 @ 20 °C
2	Boiling Point	153 - 155.5 °C
3	Solubility	Insoluble in Water, Soluble in Ether & Alcohol

Packing

- 200 kgs HDPE drums
- 24 MT in ISO Tank
- As per customer's requirement

Storage

- To be stored in closed container in clean, cool place, protected from air, light and humidity

Applications

- As an intermediate in manufacturing of dyes, pharmaceuticals & fragrances
- As a precursor to insect pheromones
- As a solvent in the synthesis of organic compounds