

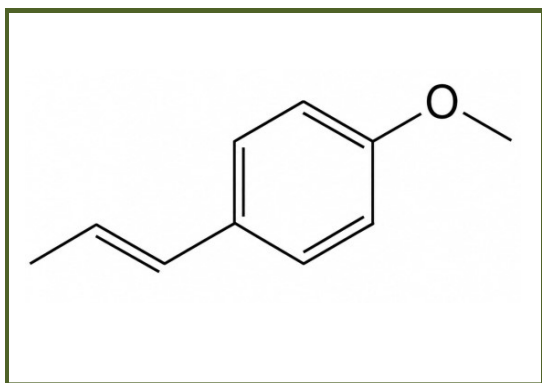


# NATURAL AROMA

PRODUCTS PVT. LTD.

*We create aroma !*

## PRODUCT SPECIFICATION



## ANETHOLE

### Product Information

CAS Number - 4180-23-8  
EINECS Number - 224-052-0  
FEMA Number - 2086

### Molecular Properties

Molecular Formula -  $C_{10}H_{12}O$   
Molecular Weight - 148.20 g/mol  
Boiling Point - 234 to 237 °C  
Flash Point - 90.5°C to 93.3°C

### Physico- Chemical Properties

| Property                | Value                                                            |
|-------------------------|------------------------------------------------------------------|
| Odor Description        | Intense sweet characteristics anise-licorice, mildly spicy aroma |
| Color/Appearance        | Colorless liquid at ambient room temperature                     |
| Solubility              | Slightly soluble in water, very soluble in alcohol               |
| Optical Rotation (20°C) | Typically -1 to +1°                                              |
| Specific Density (20°C) | 0.9850 to 0.9938                                                 |
| Refractive Index (20°C) | 1.5550 to 1.5798                                                 |
| Purity by GC            | 99 % minimum                                                     |

### Storage Conditions

| Property            | Value                                                                                                                             |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| Shelf Life          | 48 months                                                                                                                         |
| Storage Environment | Store in tightly sealed containers in a cool, dry and well-ventilated place away from direct sunlight, heat and oxidizing agents. |

**Quality Assurance:** This product meets all specifications and has been test according to industry standards.  
Each batch undergoes rigorous quality control to ensure consistency and purity.