



#### Name

*Foeniculum vulgare* var. *dulce* essential oil

#### CAS #

8006-84-6

#### Country of fennel seed origin

India

#### Description

100% steam distilled fennel seeds essential oil.

#### Composition

Anethole	> 70 %
Fenchone	> 9 %
Estragole	< 5 %
Limonene	> 5 %
$\alpha$ -Pinene	< 1 %
$\beta$ -Pinene	< 1 %
$\beta$ -Myrcene	< 1 %

#### Solubility

Insoluble in water.

#### Oil characteristics

Appearance: clear liquid to light yellow.  
Odor: characteristic.

#### Specifications

100% *Foeniculum vulgare* var. *dulce* essential oil. No hazardous components. Pesticides and heavy metal free.

#### Conservation conditions

Store in a cool and dry place and in a sealed container.

#### Applications

Food, pharmaceutical, cosmetics & personal care and aromatherapy industries.