

## Product Details

**Product Name:** Anethole 20/21  
**Chemical Name:** trans-para methoxy phenyl propene  
**Molecular Formula:** C<sub>10</sub>H<sub>12</sub>O  
**Molecular Weight:** 148.20  
**CAS Number:** 4180-23-8  
**EINECS Number:** 224-052-0  
**Olfactory description:** sweet, typically anise



## Stability / Recommended applications

- |                       |                       |                        |
|-----------------------|-----------------------|------------------------|
| ● Acid cleaner liquid | ● Cold wave           | ● Hand cream           |
| ● Acid cleaner solid  | ● Deo stick           | ● Hard surface cleaner |
| ● Aerosol             | ● Detergent perborate | ● Liquid Detergent     |
| ● Alcoholic lotion    | ● Detergent TAED      | ● Shampoo              |
| ● Anti-perspirant     | ● Fabric Softener     | ● Soap                 |
| ● Bleaching agent     | ● Foam bath           | ● Talcum               |

**Tenacity on a smelling strip:** more than 2 days

## Physico-chemical properties

**Appearance at 20 °C:** mobile liquid or crystalline solid  
**Color:** colorless  
**Density at 20 °C:** 0.9820 – 0.9940  
**Refractive index at 20 °C:** 1.5570 – 1.5630  
**Freezing point:** min. 20 °C  
**Flash point (closed cup):** > +100 °C

## Regulatory data

**Included in:** TSCA, DSL, AICS, ECL, ECS, FLAVIS  
**FEMA:** 2086  
**CoE:** 183  
**FDA Reg:** 182.60  
**WGK:** 2

## Additional information

Not subject to EU Fragrance Allergen Labelling  
Kosher  
Used in Cosmetic for Oral Care products  
Used in Pharma application fields

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