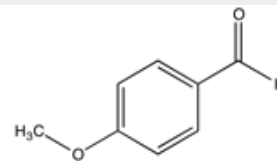


4-Methoxybenzaldehyde, EssentQ®

Identification

C₈H₈O₂
M = 136,15 g/mol
CAS [123-11-5]
EC number: 204-602-6
Taric code: 2912 49 00

**Synonyms**

Anisaldehyde

Applications

perfumery, synthesis of organic products.

Specifications

assay (G.C.)..... min. 98 %
identity (IR-spectrum)..... passes test

free acid (as anisic acid) max. 0,5 %
density (20°/4°)..... 1,120 - 1,124

Physical data

- Density: (25 °C) 1,12 g/cm³
- Solub. in water: (20 °C): 2 g/l
- Melting point: 0 - 2 °C
- Boiling point: 247 - 249 °C
- Flash point: 116 °C
- Ignition temperature: 220 °C
- Vapour pressure: (20 °C) < 1 hPa
- Refraction index: (n_{20°/D}) 1,57
- Viscosity: (25 °C) 4,2 mPas
- Expl. limit (upper): 5,3 Vol %
- Expl. limit (lower): 1,4 Vol %
- pH(2 g/l H₂O, 20 °C) 7

Safety - GHS

Signal Word: Warning

Hazard Statements:

H302: Harmful if swallowed.

**Precautionary Statements:**

- P264: Wash thoroughly after handling.
P270: Do not eat, drink or smoke when using this product.
P301+P312: IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.
P330: Rinse mouth.
P501a: Dispose of contents / container in accordance with local / regional / national / international regulations.

Transport/storage

- 10°C - 30°C