

para Anisic aldehyde, PG

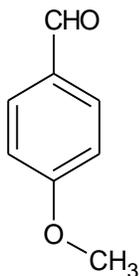


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Synonyms

p-Anisaldehyde; 4-Methoxybenzaldehyde; 4-Anisaldehyde;
p-Formylanisole; *p*-Methoxybenzaldehyde

Chemical structure and identity



Molecular formula	C ₈ H ₈ O ₂
Molecular weight	136.15
CAS number	123-11-5
EINECS number	204-602-6
HS code	29124910

Specifications

Appearance	Clear, colourless to pale-yellow liquid
Purity (by GC)	99.5% minimum
<i>p</i> -Cresyl methyl ether (by GC)	0.02% maximum
Moisture (by KF)	0.1% maximum
Acid value	5 mg KOH/g maximum
Colour (APHA)	100 maximum
Odour	Sweet, floral and strong almond odour with a slight spicy top note

Physical properties

Specific gravity	1.119 to 1.122 at 25°C
Boiling point	248°C to 249°C at 760 mm Hg
Refractive index	1.571 to 1.574 at 20°C

Description

para Anisic aldehyde, PG is a clear, colourless to pale-yellow liquid.

Applications

Intermediate for perfumery products

Packaging

para Anisic aldehyde, PG is available in 225 kg GI drums.

Shelf life

18 months from the date of manufacturing

Storage and handling

Keep containers tightly sealed, store at ambient temperature under inert atmosphere and in a well-ventilated area to avoid colouration. Store containers away from heat, direct sunlight and oxidising agents. Avoid contact with eyes, skin and clothing. Always refer to the Safety Data Sheet (SDS) for detailed information on storage and handling.

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Safety

Wear a self-contained breathing apparatus or respiratory protective device, if necessary. Wash hands thoroughly after handling this product. Keep material away from foodstuffs, beverages and feed. Wear protective gloves and safety goggles. Always refer to the SDS for detailed information on safety.

First aid

Eye contact: Rinse eyes in open position for several minutes with plenty of water. Consult a physician immediately.

Skin contact: Wash the affected area thoroughly with soap and water. Immediately remove clothing contaminated by the product. Consult a physician.

Ingestion: Avoid ingestion. Never give anything by mouth to an unconscious person. Rinse mouth with water and consult a physician immediately.

Inhalation: Avoid inhalation. Shift the affected person to fresh air. In case of irregular breathing or respiratory arrest, provide artificial respiration. Consult a physician immediately on suspicion of intoxication.

Spills and disposal

In case of spillage and | or leakage, always shut-off all possible sources of ignition and absorb the spilled material carefully with suitable liquid-binding material (such as sand, diatomite, acid binders, universal binders or sawdust). Do not allow the spilled material to enter sewers, surface or groundwater. Do not dispose material together with household garbage. Dispose of the contents | container(s) in accordance with local, regional, national or international regulations | guidelines as applicable.

Contact

E-mail: aromatics@atul.co.in
Website: www.atul.co.in

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