

Anisic aldehyde Datasheet

4th Edition (Revised in July, 2016)

[Product Information]

Name: Anisic aldehyde

Catalog No.: CFN90476

Cas No.: 123-11-5

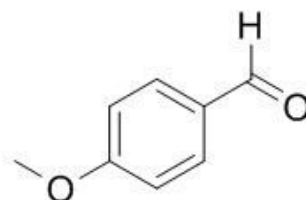
Purity: >=98%

M.F: C₈H₈O₂

M.W: 136.14

Physical Description: Oil

Synonyms: 4-Methoxybenzaldehyde; p-methoxybenzaldehyde.



[Intended Use]

1. Reference standards;
2. Pharmacological research;
3. Food research;
4. Synthetic precursor compounds;
5. Intermediates & Fine Chemicals;
6. Others.

[Source]

The fruits of *Foeniculum vulgare* Mill.

[Biological Activity or Inhibitors]

Anisaldehyde has significant antifungal activity against *Candida*, including azole-resistant strains.^[1]

Anisic aldehyde is a safe food additive for human.^[2]

[Solvent]

Chloroform, Dichloromethane, Ethyl Acetate, DMSO, Acetone, etc.

[HPLC Method]

Not data available.

[Storage]

2-8℃, Protected from air and light, refrigerate or freeze.

[References]

[1] Shreaz S, Bhatia R, Khan N, *et al. Microb. Pathogenesis*, 2011, 51(4):277-84.

[2] Lin K, Huang W Q, Liu P J, *et al. Journal of Central South University of Forestry & Technology*, 2013, 33(3):125-8.

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