

A specification for alcohol is contained in the *Food Chemicals Codex* (FCC).⁽¹⁷⁾

The EINECS number for ethanol is 200-578-6. The PubChem Compound ID (CID) for alcohol is 702.

19 Specific References

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20 General References

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21 Author

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22 Date of Revision

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Ethyl Acetate

1 Nonproprietary Names

BP: Ethyl Acetate

PhEur: Ethyl Acetate

USP-NF: Ethyl Acetate

2 Synonyms

Acetic acid ethyl ester; acetic ester; acetic ether; acetoxyethane; aethylis acetas; aethylium aceticum; ethyl ethanoate; ethylis acetas; vinegar naphtha.

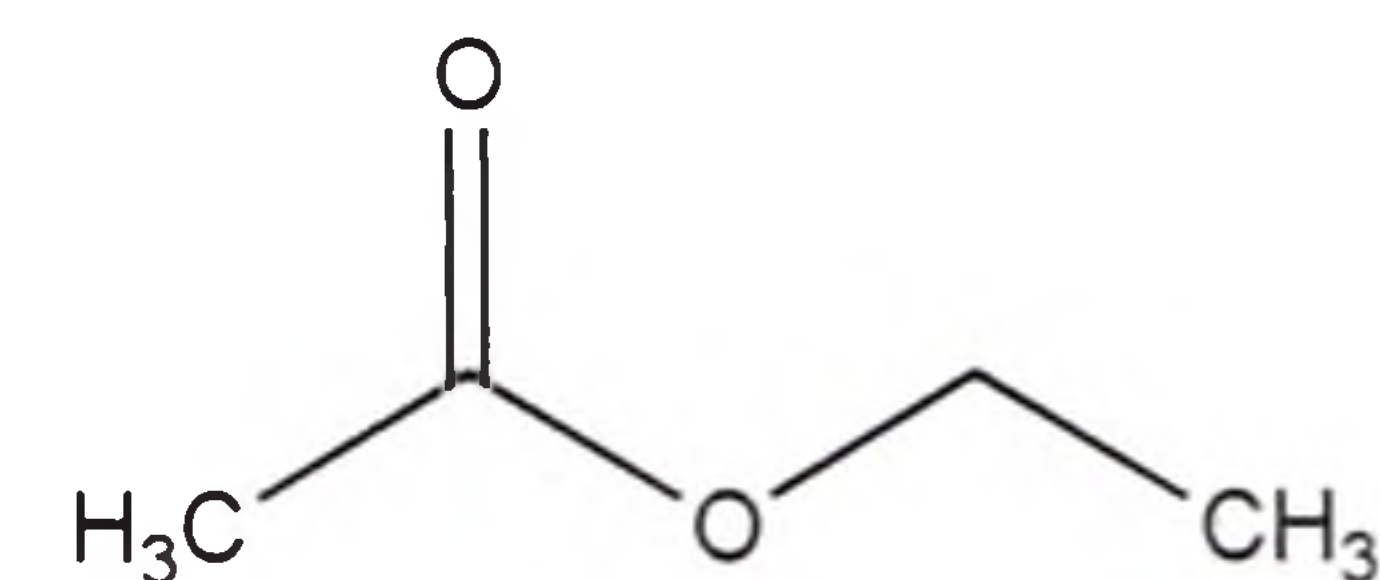
3 Chemical Name and CAS Registry Number

Ethyl acetate [141-78-6]

4 Empirical Formula and Molecular Weight

C₄H₈O₂ 88.1

5 Structural Formula



6 Functional Category

Flavoring agent; solvent.

7 Applications in Pharmaceutical Formulation or Technology

In pharmaceutical preparations, ethyl acetate is primarily used as a solvent, although it has also been used as a flavoring agent. As a solvent, it is included in topical solutions and gels, and in edible printing inks used for tablets.