

Herbal Medicines Compendium

Published on *Herbal Medicines Compendium* (<https://hmc.usp.org>)

Alcohol

Final Authorized Version 1.0

C_2H_6O 46.07

Ethanol;

Ethyl alcohol [64-17-5].

DEFINITION

Alcohol contains NLT 92.3% and NMT 93.8% by weight, corresponding to NLT 94.9% and NMT 96.0% by volume, at 15.56°, of C_2H_5OH .

IDENTIFICATION

- **A. Specific Gravity <841>:** 0.812–0.816 at 15.56°, indicating 92.3%–93.8% by weight, or indicating 94.9%–96.0% by volume, of C_2H_5OH
- **B. Spectrophotometric Identification Tests, Infrared Absorption <197F> or <197S>:** Neat

IMPURITIES

- **Limit of Nonvolatile Residue**

Analysis: Evaporate 100 mL in a tared...

Source URL (modified on 2021/05/11 - 3:08pm): <https://hmc.usp.org/monographs/alcohol-1-0>