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Compound Benzoin Tincture

DEFINITION

Prepare Compound Benzoin Tincture as follows.

Benzoin, in moderately coarse powder	100 g
Aloe, in moderately coarse powder	20 g
Storax	80 g
Tolu Balsam	40 g
Alcohol, a sufficient quantity to make	1000 mL

Macerate the ingredients with 750 mL of *Alcohol* in a container that can be closed, and put in a warm place. Agitate it frequently during 3 days or until the soluble matter is dissolved. Transfer the mixture to a filter. When most of the liquid has drained away, wash the residue on the filter with a sufficient quantity of *Alcohol*, combining the filtrates to produce 1000 mL of Tincture, and mix.

OTHER COMPONENTS

- [ALCOHOL DETERMINATION \(611\), Method II](#): 74.0%–80.0% of alcohol (C₂H₅OH), the dilution made with methanol instead of with water, to approximately 2% alcohol

SPECIFIC TESTS

- [SPECIFIC GRAVITY \(841\)](#): 0.870–0.885
- **LIMIT OF NONVOLATILE RESIDUE**

Analysis: Evaporate 3 mL of Tincture in a suitable tared dish on a steam bath, and dry the residue at 100° for 2 h.

Acceptance criteria: The weight of the residue is 525–675 mg.

ADDITIONAL REQUIREMENTS

- **PACKAGING AND STORAGE:** Package in tight, light-resistant containers, and avoid exposure to direct sunlight and to excessive heat.
- **LABELING:** Label it to indicate that it is flammable.

Auxiliary Information - Please [check for your question in the FAQs](#) before contacting USP.

Topic/Question	Contact	Expert Committee
COMPOUND BENZOIN TINCTURE	Brian Serumaga Science Program Manager	CMP2020 Compounding 2020

Chromatographic Database Information: [Chromatographic Database](#)

Most Recently Appeared In:

Pharmacopeial Forum: Volume No. Information currently unavailable

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