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Syrup

DEFINITION

Syrup is a solution of Sucrose in Purified Water. It contains a preservative unless it is used when freshly prepared.

Sucrose	850 g
Purified Water, a sufficient quantity to make	1000 mL

Syrup may be prepared by the use of boiling water or, preferably, without heat, by the following process. Place the Sucrose in a suitable percolator, the neck of which is nearly filled with loosely packed cotton, moistened after packing with a few drops of water. Pour carefully 450 mL of Purified Water upon the Sucrose, and regulate the outflow to a steady drip of percolate. Return the percolate, if necessary, until all of the Sucrose has dissolved. Then wash the inside of the percolator and the cotton with sufficient Purified Water to bring the volume of the percolate to 1000 mL, and mix.

SPECIFIC TESTS

- **SPECIFIC GRAVITY (841):** NLT 1.30

ADDITIONAL REQUIREMENTS

- **PACKAGING AND STORAGE:** Package in tight containers, preferably in a cool place.

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

Topic/Question	Contact	Expert Committee
SYRUP	Brian Serumaga Science Program Manager	CMP2020 Compounding 2020
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Chromatographic Database Information: [Chromatographic Database](#)

Most Recently Appeared In:

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