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## Turmeric Paper

—Use a solution prepared as follows: Macerate 20 g of powdered turmeric, the dried root of *Curcuma longa* Linné (Fam. Zingiberaceae), with four 100-mL portions of cold water, decanting the clear liquid portion each time and discarding it. Dry the residue at a temperature not over 100°. Macerate with 100 mL of alcohol for several days, and filter.

**Sensitiveness:** Dip a strip of the paper, of about 1.5-cm length, in a solution of 1.0 mg of boric acid in 5 mL of water, previously mixed with 1 mL of hydrochloric acid. After 1 minute remove the paper from the liquid, and allow it to dry: the yellow color changes to brown. Then moisten the paper with ammonia TS: the color of the paper changes to greenish black.

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

Topic/Question	Contact	Expert Committee
TURMERIC PAPER	<a href="#">Margareth R.C. Marques</a> Principal Scientific Liaison	HDQ Headquarters

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