

Status: Currently Official on 15-Feb-2025  
Official Date: Official Prior to 2013  
Document Type: Reagents  
DocId: GUID-C7D7BAF1-8D02-4079-BCD1-027B5C60E60E\_1\_en-US  
DOI: [https://doi.org/10.31003/USPNF\\_R2028\\_01\\_01](https://doi.org/10.31003/USPNF_R2028_01_01)  
DOI Ref: s4e67

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## Fuller's Earth, Chromatographic

—(Very Fine and Moderately Coarse)—Gray or grayish-white powder or granules consisting mainly of hydrous aluminum-magnesium silicate.

**Powder Fineness:** see [Powder Fineness \(811\)](#).

**Soluble Matter:** Twenty g, treated with 50 mL of cold water and filtered, yields not more than 60 mg of residue upon evaporation of the filtrate (0.3%). A second 20-g portion, treated with 50 mL of cold alcohol and filtered, yields not more than 14 mg upon evaporation of the filtrate (0.07%).

**Loss on Drying (731):** Dry it at 105° for 6 hours: it loses between 7.0% and 10.0% of its weight.

[NOTE—Adjust the water content, if necessary, by drying in vacuum at room temperature, restoring the water required, and equilibrating by shaking for 2 hours.]

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

Topic/Question	Contact	Expert Committee
FULLER'S EARTH, CHROMATOGRAPHIC	<a href="#">Margareth R.C. Marques</a> Principal Scientific Liaison	HDQ Headquarters

**Most Recently Appeared In:**

Pharmacopeial Forum: Volume No. Information currently unavailable

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