

Status: Currently Official on 13-Feb-2025
Official Date: Official Prior to 2013
Document Type: Reagents
DocId: GUID-3FCCA51B-82B4-42BE-9106-635D766EA047_1_en-US
DOI: https://doi.org/10.31003/USPNF_R3070_01_01
DOI Ref: 7945y

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Acetic Acid, Glacial, TS

—Determine the water content of a specimen of glacial acetic acid by the *Titrimetric Method* (see [Water Determination \(921\)](#)). If the acid contains more than 0.4% of water, add a few mL of acetic anhydride, mix, allow to stand overnight, and again determine the water content. If the acid contains less than 0.02% of water, add sufficient water to make the final concentration between 0.02% and 0.4%, mix, allow to stand overnight, and again determine the water content. Repeat the adjustment with acetic anhydride or water, as necessary, until the resulting solution shows a water content of not more than 0.4%.

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

Topic/Question	Contact	Expert Committee
ACETIC ACID, GLACIAL, TS	Margareth R.C. Marques Principal Scientific Liaison	HDQ Headquarters

Most Recently Appeared In:

Pharmacopeial Forum: Volume No. Information currently unavailable

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