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Change to read:

2 N Acetic Acid VS

▲Transfer▲ (USP 1-Aug-2020) 116 mL of [glacial acetic acid](#) to ▲a▲ (USP 1-Aug-2020) 1000-mL ▲volumetric flask containing about 500 mL of [water](#).
 Cool and dilute with [water](#) to volume.

Standardization

See [Volumetric Solutions, 1. Definitions](#).

See [Titrimetry \(541\)](#).

[NOTE—Other standardization procedures may be used. See [Volumetric Solutions, 2. Preparation and Standardization, 2.3 Standardization](#).]

Accurately transfer 10 mL of the 2 N acetic acid solution to a beaker. Add 50 mL of [carbon dioxide-free water](#). Titrate potentiometrically with [1 N sodium hydroxide VS](#).

$$N = \frac{\text{mL NaOH} \times N_{\text{NaOH}}}{\text{mL acetic acid}}$$

[NOTE—If this volumetric solution is used in a qualitative application such as pH adjustment, dissolution medium, or diluent, its standardization is not required.]▲ (USP 1-Aug-2020)

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

Topic/Question	Contact	Expert Committee
2 N ACETIC ACID VS	Margareth R.C. Marques Principal Scientific Liaison	HDQ Headquarters

Most Recently Appeared In:

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