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Standard Test Method Practice for Mounting Actinides for Alpha Spectrometry Using Neodymium Fluoride¹

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1. Scope

1.1 This ~~test method~~ practice covers the preparation of separated fractions of actinides for alpha spectrometry as an alternate to electrodeposition. It is applicable to any of the actinides that can be dissolved in dilute hydrochloric acid. Examples of applicable

¹ This ~~test method~~ practice is under the jurisdiction of ASTM Committee C-26 on the Nuclear Fuel Cycle and is the direct responsibility of Subcommittee C26.05 on Methods of Test.

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