

评述

## 地质样品中铀的氧化滴定法的现状与展望

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收稿日期 1984-3-10 修回日期 网络版发布日期:

**摘要** 本文从铀(VI)的预先还原、铀(IV)的氧化、滴定终点的确定(目视指示剂或电位滴定)等方面讨论了地质样品中铀的氧化滴定法的现状,并对该法的更趋完善提出了展望。

**关键词** [铀](#) [氧化滴定法](#)

分类号

### THE STATE-OF-THE-ART AND PROSPECTS OF THE OXIDATION TITRATION METHOD FOR THE DETERMINATION OF URANIUM IN GEOLOGICAL SAMPLES

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**Abstract** The state-of-the-art of the oxidation titration method for the determination of uranium in geological samples is reviewed in some respects such as the pre-reduction of U (VI), oxidation of U (IV) and the detection of the end-point. Comments are also made on the prospects of further improvements of this method.

**Key words** [Uranium](#) [Oxidation titration](#)

DOI

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