

无机质谱及同位素质谱学

## 样品在剥蚀池中不同摆放位置对LA-ICPMS测定灵敏度和精密度的影响

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摘要

关键词

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## The Influence of the Different Sample Positions in the Ablation Cell on the Sensitivity and Precision of LA-ICPMS

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**Abstract** As a key part of the method, the process of ablation was concerned in LA-ICPMS technique. When the sample was at the different positions, the effects of the purge gas was difference. It shows that when the sample is in the different locations, the absolute sensitivities of the results change a lot. The relative sensitivities are almost same, and the precision is a little impacted.

**Key words** [sensitivity](#) \_ [precision](#) \_ [LA-ICPMS](#)

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