

Grain size distribution determination by laser diffraction method

The grain size distribution determination by laser diffraction method capability is performed on an instrument which uses laser diffraction to determine the particle size distribution of solid materials. About 1 cm³ of wet sample is required to perform the analysis.

Preferential adsorption of radionuclides such as ¹³⁷Cs and ²¹⁰Pb to finer grain size can occur in sediment samples. For this reason, the grain size distribution of sediment samples for ²¹⁰Pb dating should be investigated.

Capability selections

- Grain Size Analysis

For further information please contact:

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