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**Geotechnical investigation and
testing — Laboratory testing of soil —**

**Part 1:
Determination of water content**

AMENDMENT 1

iTeh STANDARD PREVIEW
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*Reconnaissance et essais géotechniques — Essais de laboratoire sur
les sols —*

Partie 1: Détermination de la teneur en eau

AMENDEMENT 1

ISO 17892-1:2014/Amd 1:2022

<https://standards.iteh.ai/catalog/standards/sist/373f11dd-da6d-46eb-b8b5-35f72a744c3e/iso-17892-1-2014-amd-1-2022>



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Part 1: Determination of water content

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5.2.6 to 5.2.8

Replace by the following:

If a container with a lid is being used, the lid shall be replaced immediately and the test specimen and container shall be allowed to cool to room temperature before weighing.

If the container does not have a lid, either allow the test specimen and container to cool to room temperature and weigh within 1 h of the sample being removed from the oven, or place the test specimen and container in a dessicator to cool and to keep the specimen dry, for weighing at a later time.

NOTE Balances are susceptible to small errors when weighing hot items due to convection currents set up by localized heating of air around the balance.

The mass of the container, m_2 , lid and dried test specimen shall be determined.

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