



## **CSA ISO 18134-2:21**

**Solid biofuels — Determination of moisture content — Oven  
dry method — Part 2: Total moisture — Simplified method**  
(ISO 18134-2:2017, IDT)



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# *National Standard of Canada*

*CSA ISO 18134-2:21*

## ***Solid biofuels — Determination of moisture content — Oven dry method — Part 2: Total moisture — Simplified method (ISO 18134-2:2017, IDT)***

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# **CSA ISO 18134-2:21**

## ***Solid biofuels — Determination of moisture content — Oven dry method — Part 2: Total moisture — Simplified method (ISO 18134-2:2017, IDT)***

### **CSA Preface**

This is the second edition of CSA ISO 18134-2, *Solid biofuels — Determination of moisture content — Oven dry method — Part 2: Total moisture — Simplified method*, which is an adoption without modification of the identically titled ISO (International Organization for Standardization) Standard 18134-2 (second edition, 2017-01). It supersedes the previous edition, published in 2015 as CAN/CSA-ISO 18134-2 (adopted ISO 18134-2:2015).

For brevity, this Standard will be referred to as “CSA ISO 18134-2” throughout.

This Standard is one of three Standards developed by ISO/TC 238 on Solid Biofuels that are being adopted by CSA Group under the series *Determination of moisture content — Oven dry method*, which consists of the following:

- a) ISO 18134-1, *Part 1: Total moisture — Reference method*;
- b) ISO 18134-2, *Part 2: Total moisture — Simplified method*; and
- c) ISO 18134-3, *Part 3: Moisture in general analysis sample*.

This second edition constitutes a minor revision with the following changes:

- the source has been deleted in Clauses 3.2 and 3.3;
- a few subclauses have been rephrased;
- the last sentence of Clause 7.2 has been deleted; and
- in Clause 10, the last two items have been renumbered e) and f).

This Standard describes the method of determining the total moisture content of a test sample of solid biofuels by drying in an oven and is used when the highest precision is not needed, e.g., for routine production control on site. The method described in CSA ISO 18134 (all parts) is applicable to all solid biofuels. The moisture content of solid biofuels (as received) is always reported based on the total mass of the test sample (wet basis).

This Standard was reviewed for Canadian adoption by the CSA Technical Committee on Solid Biofuels, under the jurisdiction of the CSA Strategic Steering Committee on Fuel Burning Equipment, and has been formally approved by the Technical Committee.

This Standard has been developed in compliance with Standards Council of Canada requirements for National Standards of Canada. It has been published as a National Standard of Canada by CSA Group.

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- a) Standard designation (number);
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- c) wording of the proposed change; and
- d) rationale for the change.

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**Solid biofuels — Determination  
of moisture content — Oven dry  
method —**

**Part 2:  
Total moisture — Simplified method**

*Biocombustibles solides — Dosage de la teneur en humidité —  
Méthode de séchage à l'étuve —*

*Partie 2: Humidité totale — Méthode simplifiée*





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