

Wile 55

Wile 55 is a basic tool for measuring moisture content in grains and seeds. The meter is best suited for performing rapid field measurements.



The set includes:

- Meter
- Carrying case with strap
- Grain measuring cup
- Battery 6LR61, 9 V
- Operating manual.

Important! The scale settings of Wile meters are adjusted to match the common standard grain types as closely as possible. However, properties of grain are likely to vary due to, for instance, varying growing conditions or new species. Therefore, we advise you to always make sure before the harvesting that with the grain type you handle, the readings of your meter match the readings obtained in oven-testing. Always take several samples and use their average as the result.

Tip! You will get the best measurement accuracy for your grain if the temperature of the meter and the grain is within the range of 16–32°C. The temperature of the meter and grain have to match each other as closely as possible, and it is advisable to store the sample in a container that is as air-tight as possible. In order to obtain a reliable result, the sample has to be representative.

If you need a particularly precise and reliable measurement result, you may also wish to consider the [Wile 200](#) moisture meter that measures, in addition to moisture content, test weight and temperature, or the crushing grain moisture meter [Wile 78](#).

Please note that with updates both the number of measured grain types as well as the moisture measurement range could possibly change.

PRODUCT INFORMATION

Battery	6LR61, 9 V
Warranty	1 year
Wile product code	7000550
EAN code	6417160200555

MEASURED GRAIN SPECIES IN FINLAND

Measured grain	Moisture content measurement range
Wheat	8–35 %
Wheat >83 kg/hl	8–35 %
Barley	8–35 %
Oats	8–35 %
Rye	8–35 %
Turnip rape	5–25 %
Timothy-grass	8–27 %
Peas	8–35 %
Red clover	6–26 %
Triticale	8–35 %
Mustard	5–25 %
Meadow fescue	6–25 %
Ryegrass	8–27 %
Caraway	7–25 %
Buckwheat	8–25 %
Linseed	5–27 %