Calculation of moisture content

Calculate the moisture content on a wet-weight basis using the following formula:

\[
\text{Moisture content (\%) } = \frac{W2 - W3 \times 100}{W2 - W1}
\]

where,

\(W1\) = weight of container with lid;
\(W2\) = weight of container with lid and sample before drying; and
\(W3\) = weight of container with lid and sample after drying.