

## Calculation of moisture content

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

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

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.