

---

**Changes to legislation:** There are outstanding changes not yet made to Commission Regulation (EU) No 109/2011. Any changes that have already been made to the legislation appear in the content and are referenced with annotations. (See end of Document for details) [View outstanding changes](#)

---

## ANNEX III

### PART 3

#### **Test on spray-suppression devices of the air/water separator type**

#### 4. PROCEDURE

- 4.1. Secure a 305 × 100 mm sample vertically in the test assembly, check that there is no space between the sample and the upper curved plate and that the tray is properly in position. Fill the pulveriser tank with  $1 \pm 0,005$  litres of water and place this as described in the diagram.
- 4.2. The pulveriser must be regulated as follows:

pressure	(at	: 5 bar + 10 %/– 0 %
pulveriser)		
flowrate	:	1 litre/minute $\pm$ 5 seconds
pulverisation	:	circular, $50 \pm 5$ mm in diameter at $200 \pm 5$ mm from the sample, nozzle $5 \pm 0,1$ mm in diameter.
- 4.3. Pulverise until there is no more water mist and note the time taken. Let the water flow out of the sample on to the tray for 60 seconds and measure the volume of water collected. Measure the quantity of water left in the pulveriser tank. Calculate the percentage by volume of water collected versus the volume of water pulverised.
- 4.4. Carry out the test five times and calculate the average percentage of the quantity collected. Check before each test that the tray, pulveriser tank and measuring vessel are dry.

**Changes to legislation:**

There are outstanding changes not yet made to Commission Regulation (EU) No 109/2011. Any changes that have already been made to the legislation appear in the content and are referenced with annotations.

[View outstanding changes](#)

**Changes and effects yet to be applied to the whole legislation item and associated provisions**

- Signature words omitted by [S.I. 2022/1273 reg. 63\(8\)](#)
- Annex 2 Pt. 2 s. 1 point 000.7 words substituted by [S.I. 2022/1273 reg. 63\(10\)\(c\)\(ii\)](#)
- Art. 2(11) words substituted by [S.I. 2022/1273 reg. 63\(3\)\(a\)](#)
- Art. 2(12) words substituted by [S.I. 2022/1273 reg. 63\(3\)\(b\)](#)
- Art. 2(13) words substituted by [S.I. 2022/1273 reg. 63\(3\)\(c\)](#)
- Art. 2(15) words substituted by [S.I. 2022/1273 reg. 63\(3\)\(d\)](#)
- Art. 2(16) words substituted by [S.I. 2022/1273 reg. 63\(3\)\(e\)](#)