**Task:**

**Application field:** Food

**Material:** Raspberry, dried

**Feed size:** approx. 500 µm

**Feed quantity:** 40 g

**Material specification(s):** Soft, smeary

**Customer Requirement(s):** 150 µm

**Subsequent analysis:** not defined

**Solution:**

**Selected instruments(s):** Ultra Centrifugal Mill ZM 200

**Configuration(s):** Push-fit rotor with 12 teeth; Ring sieve 0.25 mm, trapezoid holes;

**Parameter(s):** Revolution speed 18000 rpm

**Time:** approx. 15 s

**Achieved result(s):** 83 % < 180 µm

**Remark(s):** To reduce the risk of plugging ring sieves < 0.25 mm should not be used.

**Recommendation:** For the grinding of dried raspberry the Ultra Centrifugal Mill ZM 200 is suitable under the above mentioned conditions.
Pictures of the sample(s):

**Fig. 1:** Raspberry before grinding

**Fig. 2:** Raspberry after grinding in ZM 200, ring sieve 0.25 mm