

Task:**Application field:** Food**Material:** Caffeine**Feed size:** 0-200 µm**Feed quantity:** 7 g**Material specification(s):** crystalline**Customer requirement(s):** Sieving on AS 200 jet**Subsequent analysis:** not defined**Solution:****Selected instrument(s):** Air Jet Sieving Machine AS 200 jet**Configuration(s):** Test sieve acc. to ISO 3310-1, Ø 8" height 1", mesh size 150 µm**Parameter(s):** Revolution speed 20 rpm**Time:** 1 min.**Achieved result(s):** 81% < 150 µm**Remark(s):****Recommendation:** The Air Jet Sieving Machine AS 200 jet is suitable to analyze the sample material under the above mentioned conditions.