

10% w/w 药物

行业:	Chemistry
进料尺寸:	99%<63 μ m*1
最终精度:	15.5%<0.5 μ m
样品量:	
研磨建议:	



PLANETARY MILL PULVERISETTE 5 CLASSIC LINE WITH 4 GRINDING BOWL FASTENERS

400 rpm

500 ml ZrO₂
800g ZrO₂- beads 0,8-1 mm

Feed quantity:	200 ml
Feed Size:	99%<63 μ m*1
Grinding time:	30 min
Final fineness:	15,5%<0,5 μ m
Comments:	*2: after 30min grinding time the temperature is getting to high: 82° C.



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400 rpm

500 ml ZrO₂
800g ZrO₂- beads 0,8-1 mm

Feed quantity: 200 ml
Feed Size: 99%<63 µm*1
Grinding time: 2x: 10 min + 20 min break
Final fineness: temp.: 65 °C*4
Comments: *4: after 2x10min grinding time and 20min break the temperature is getting to high: 65 °C.



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400 rpm

500 ml ZrO₂
800g ZrO₂- beads 0,8-1 mm

Feed quantity: 200 ml
Feed Size: 99%<63 µm*1
Grinding time: 24x: 5 min + 25 min break
Final fineness: 35,4%<0,5 µm
Comments: *5: see particle size analysis with our Laser-Particle-Sizer analysette 22.