

# 二元铁合金 ( Fe<sub>5</sub>Cr )

行业: Chemistry, Mechanochemistry  
进料尺寸: 10mm x 1mm  
最终精度: <10µm  
样品量:



## PLANETARY MICRO MILL PULVERISETTE 7 PREMIUM LINE

850rpm

80 ml grinding bowl with 10x 10 mm balls out of hardmetal tungsten carbide (WC)

Feed quantity: 0,2 g  
Feed Size: <2-3 mm  
Grinding time: 60 min  
Final fineness: fine powder\*1  
Comments: \*1: the sample starts to stick. We recommend a longer grinding in wet form (see 2b).



## PLANETARY MICRO MILL PULVERISETTE 7 PREMIUM LINE

850 rpm

80 ml grinding bowl with 10x 10 mm balls out of hardmetal tungsten carbide (WC)

Feed quantity: 0,2 g  
Feed Size: powder (see 2a)  
Additive: + 3ml Isopropylalcohol  
Grinding time: +60 min (total 2 h)  
Final fineness: similar to 1b  
Comments: we didn't measured the size of this sample cause of its minimal quantity.