


志越国际有限公司
ZHIYUE INTERNATIONAL CO., LIMITED

Certification Of Analysis

质量证明书

产品名称/Product	二硼化铪 HfB ₂ Powder		
生产批号/Number	ZY-B-20221020-01		
分析项目/Analysis Project	Impurity element content		
分析方法/Analytical Technique	Inductively Coupled Plasma/Elemental analyzer		
Test Result	Chemical composition	Test Standards	Test Result
	B	≥10.70	10.80
	C	≤0.10	0.05
	O	≤0.5	0.43
	Zr	≤0.5	0.48
	Fe	≤0.1	0.04
	Ti	≤0.005	0.002
	Cr	≤0.005	0.003
	Ni	≤0.005	0.002
	Si	≤0.005	0.005
	Si	≤0.005	0.001
	Mn	≤0.005	0.004
	Ca	≤0.008	0.006
	particle size	D95 < 40um	D50 < 22um D95: < 40um
Testing Department	Test conclusion		Qualified 
	Quality Testing Department		
	Inspector:		
Testing Date	2022-10-26		