

Zirconium Refractory, Certified Reference Material

Art. ID	FLX-140
Unit	each
Deliverydetails	No Dangerous Good /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
Certified Value	Al ₂ O ₃		1,48 ± 0,05	%		
Certified Value	CaO		0,056 ± 0,026	%		
Certified Value	Cr ₂ O ₃		0,124 ± 0,006	%		
Certified Value	HfO ₂		1,92 ± 0,08	%		
Certified Value	K ₂ O		0,098 ± 0,004	%		
Certified Value	La ₂ O ₃		0,289 ± 0,019	%		
Certified Value	MgO	[1309-48-4]	0,204 ± 0,048	%		
Certified Value	Na ₂ O		0,234 ± 0,056	%		
Certified Value	SiO ₂		0,481 ± 0,089	%		
Certified Value	SrO		0,164 ± 0,018	%		
Certified Value	TiO ₂		0,169 ± 0,028	%		
Certified Value	ZrO ₂		89,66 ± 0,45	%		
Informational Value	Y ₂ O ₃		4,66 ± 0,16	%		
Informational Value	Fe ₂ O ₃		0,292 ± 0,079	%		
Informational Value	Loss on Ignition (LOI)		2,67	%		