

Bauxite (Barro Alto, Goias), CRM

Art. ID	CETEM-BXGO-2
Unit	90 g (powder)
Deliverydetails	No Dangerous Good /not restricted

Description

A unit of CETEM-BXGO-22 consists of 90 g of powdered ore, packaged in a glass bottle.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
Certified Value	Available alumina		57,218 ± 0,296	%		
Certified Value	Reactive silica		1,735 ± 0,054	%		
Certified Value	Al ₂ O ₃		60,338 ± 0,599	%		
Certified Value	Fe ₂ O ₃		3,256 ± 0,041	%		
Certified Value	SiO ₂		2,131 ± 0,042	%		
Certified Value	TiO ₂		0,271 ± 0,014	%		
Certified Value	ZrO ₂		0,0174 ± 0,0024	%		
Certified Value	P ₂ O ₅		0,0398 ± 0,0014	%		
Certified Value	V ₂ O ₅		0,0110 ± 0,0010	%		
Certified Value	MnO ₂		0,0150 ± 0,0018	%		
Certified Value	K ₂ O		0,0244 ± 0,0031	%		
Certified Value	SO ₃		0,310 ± 0,015	%		
Certified Value	Total Organic Carbon		0,215 ± 0,041	%		
Certified Value	Loss of mass (405 °C)		29,11 ± 0,44	%		
Certified Value	Loss of mass (1000 °C)		33,54 ± 0,20	%		