

Limestone

Art. ID	FLX-136
Unit	30 g
Deliverydetails	No Dangerous Good /not restricted

Description

The sum of all oxides is 56,48 %. This includes informational values and excludes LOI. / For XRF use, samples should be prepared as a fused bead, e.g. in accordance with DIN 51001 / The minimum sample quantity for analysis should be 1.0g to be in agreement with the stated uncertainties / This reference material sample was produced from commercial products. Material was taken directly from the production stream. The complete batch was sealed into 50ml bottles.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
Certified value	Al ₂ O ₃		0,181 ± 0,008	%		
Certified value	CaO		55,06 ± 0,34	%		
Certified value	Fe ₂ O ₃		0,126 ± 0,01	%		
Certified value	K ₂ O		0,051 ± 0,017	%		
Certified value	MgO	[1309-48-4]	0,377 ± 0,061	%		
Certified value	Mn ₂ O ₃		0,038 ± 0,01	%		
Certified value	SiO ₂		0,548 ± 0,053	%		
Certified value	SO ₃		0,033 ± 0,011	%		
Certified value	SrO		0,022 ± 0,013	%		