

**Coke Ash, RM, Powder (< 0,1 mm) (Version: 001)**

Art. ID DH-SX37-13  
Unit 100 g (powder)  
Deliverydetails No Dangerous Good /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	CaO		4,16	%	X-Ray Fluorescence Spectrometry (XRF)	
	SiO <sub>2</sub>		49,74	%	X-Ray Fluorescence Spectrometry (XRF)	
	Fe <sub>2</sub> O <sub>3</sub>		8,57	%	X-Ray Fluorescence Spectrometry (XRF)	
	MnO		0,172	%	X-Ray Fluorescence Spectrometry (XRF)	
	P <sub>2</sub> O <sub>5</sub>		0,215	%	X-Ray Fluorescence Spectrometry (XRF)	
	Sulfur (S)	[7704-34-9]	0,228	%	X-Ray Fluorescence Spectrometry (XRF), Combustion with IR-Detection	
	Al <sub>2</sub> O <sub>3</sub>		26,33	%	X-Ray Fluorescence Spectrometry (XRF)	

MgO	[1309-48-4]	2,94	%	X-Ray Fluorescence Spectrometry (XRF)
TiO <sub>2</sub>		1,095	%	X-Ray Fluorescence Spectrometry (XRF)
Na <sub>2</sub> O		0,568	%	X-Ray Fluorescence Spectrometry (XRF), Atomic Absorption Spectrometry
K <sub>2</sub> O		4,12	%	X-Ray Fluorescence Spectrometry (XRF)
SrO		0,056	%	X-Ray Fluorescence Spectrometry (XRF)
BaO		0,17	%	X-Ray Fluorescence Spectrometry (XRF)
ZrO <sub>2</sub>		0,028	%	X-Ray Fluorescence Spectrometry (XRF)
V <sub>2</sub> O <sub>5</sub>		0,06	%	X-Ray Fluorescence Spectrometry (XRF)
Cr <sub>2</sub> O <sub>3</sub>		0,046	%	X-Ray Fluorescence Spectrometry

				y (XRF)
Co3O4	0,011	%	X-Ray Fluorescence Spectrometry (XRF)	
NiO	0,026	%	X-Ray Fluorescence Spectrometry (XRF)	
CuO	0,037	%	X-Ray Fluorescence Spectrometry (XRF)	
ZnO	0,232	%	X-Ray Fluorescence Spectrometry (XRF)	
PbO	0,209	%	X-Ray Fluorescence Spectrometry (XRF)	