

Fine fly ash - Constituent elements

Art. ID	IC-CTA-FFA-1
Unit	50 g
Deliverydetails	No Dangerous Good /not restricted

Description

Informational values for Be, Ca, Cd, Ga, In, K, Mg, Mo, Se

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Aluminium (Al)	[7429-90-5]	14,87	wt%		
	Arsenic (As)	[7440-38-2]	53,6	mg/kg		
	Barium (Ba)	[7440-39-3]	835	mg/kg		
	Cerium (Ce)	[7440-45-1]	120	mg/kg		
	Chromium (Cr)	[7440-47-3]	156	mg/kg		
	Copper (Cu)	[7440-50-8]	158	mg/kg		
	Dysprosium (Dy)	[7429-91-6]	9,09	mg/kg		
	Erbium (Er)	[7440-52-0]	4,52	mg/kg		
	Europium (Eu)	[7440-53-1]	2,39	mg/kg		
	Fluorine (F)	[7782-41-4]	198	mg/kg		
	Iron (Fe)	[7439-89-6]	4,89	wt%		
	Gadolinium (Gd)	[7440-54-2]	10	mg/kg		
	Hafnium (Hf)	[7440-58-6]	6,09	mg/kg		
	Lanthanum (La)	[7439-91-0]	60,7	mg/kg		
	Lithium (Li)	[7439-93-2]	128	mg/kg		
	Lutetium (Lu)	[7439-94-3]	0,658	mg/kg		
	Manganese (Mn)	[7439-96-5]	1066	mg/kg		
	Sodium (Na)	[7440-23-5]	2,19	mg/kg		
	Neodymium (Nd)	[7440-00-8]	56,8	mg/kg		
	Nickel (Ni)	[7440-02-0]	99	mg/kg		
	Phosphorus (P)	[7723-14-0]	725	mg/kg		
	Lead (Pb)	[7439-92-1]	369	mg/kg		
	Rubidium (Rb)	[7440-17-7]	185	mg/kg		
	Antimony (Sb)	[7440-36-0]	17,6	mg/kg		
	Silicon (Si)	[7440-21-3]	22,48	wt%		
	Samarium (Sm)	[7440-19-9]	10,9	mg/kg		
	Scandium (Sc)	[7440-20-2]	24,2	mg/kg		
	Strontium (Sr)	[7440-24-6]	250	mg/kg		
	Tantalum (Ta)	[7440-25-7]	2,11	mg/kg		

Terbium (Tb)	[7440-27-9]	1,38	mg/kg
Thorium (Th)	[7440-29-1]	29,4	mg/kg
Thulium (Tm)	[7440-30-4]	0,705	mg/kg
Tungsten (W)	[7440-33-7]	10,5	mg/kg
Yttrium (Y)	[7440-65-5]	45	mg/kg
Ytterbium (Yb)	[7440-64-4]	4,24	mg/kg
Zinc (Zn)	[7440-66-6]	569	mg/kg