

## **Contaminated soil SS-1 (EnviroMAT TM)**

Art. ID SCP-140-025-001  
Unit 100 g  
Deliverydetails No Dangerous Good /not restricted

### Description

Sample values ! /// Lot No.: SC0063618 /// EnviroMAT TM is a trademark of SCP Science

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
Sample value, Consensus value	Silver (Ag)	[7440-22-4]	0,88 ± 0,03	mg/kg		
Sample value, Consensus value	Aluminium (Al)	[7429-90-5]	12 ± 163	mg/kg		
Sample value, Consensus value	Arsenic (As)	[7440-38-2]	20,7 ± 1,0	mg/kg		
Sample value, Consensus value	Boron (B)	[7440-42-8]	26,9 ± 8,4	mg/kg		
Sample value, Consensus value	Barium (Ba)	[7440-39-3]	464 ± 16	mg/kg		
Sample value, Consensus value	Beryllium (Be)	[7440-41-7]	0,48 ± 0,05	mg/kg		
Sample value, Consensus value	Calcium (Ca)	[7440-70-2]	50 ± 265	mg/kg		
Sample value, Consensus value	Cadmium (Cd)	[7440-43-9]	3,2 ± 0,2	mg/kg		
Sample value, Consensus value	Cerium (Ce)	[7440-45-1]	~40,1	mg/kg		
Sample value, Consensus value	Cobalt (Co)	[7440-48-4]	12,9 ± 0,4	mg/kg		
Sample value, Consensus value	Chromium (Cr)	[7440-47-3]	103 ± 5	mg/kg		
Sample value, Consensus value	Copper (Cu)	[7440-50-8]	403 ± 10	mg/kg		
Sample value, Consensus value	Iron (Fe)	[7439-89-6]	72000 ± 2273	mg/kg		
Sample value, Consensus value	Mercury (Hg)	[7439-97-6]	0,41 ± 0,02	mg/kg		
Sample value, Consensus value	Potassium (K)	[7440-09-7]	2232 ± 150	mg/kg		

value				
Sample value, Consensus	Lithium (Li)	[7439-93-2]	14,3 ± 1,4	mg/kg
value				
Sample value, Consensus	Magnesium (Mg)	[7439-95-4]	9690 ± 230	mg/kg
value				
Sample value, Consensus	Manganese (Mn)	[7439-96-5]	737 ± 19	mg/kg
value				
Sample value, Consensus	Molybdenum (Mo)	[7439-98-7]	6,8 ± 0,3	mg/kg
value				
Sample value, Consensus	Sodium (Na)	[7440-23-5]	650 ± 64	mg/kg
value				
Sample value, Consensus	Nickel (Ni)	[7440-02-0]	59,2 ± 1,3	mg/kg
value				
Sample value, Consensus	Phosphorus (P)	[7723-14-0]	1552 ± 34	mg/kg
value				
Sample value, Consensus	Lead (Pb)	[7439-92-1]	764 ± 15	mg/kg
value				
Sample value, Consensus	Sulfur (S)	[7704-34-9]	1916 ± 14	mg/kg
value				
Sample value, Consensus	Antimony (Sb)	[7440-36-0]	5,5 ± 1,1	mg/kg
value				
Sample value, Consensus	Selenium (Se)	[7782-49-2]	0,78 ± 0,14	mg/kg
value				
Sample value, Consensus	Tin (Sn)	[7440-31-5]	340 ± 17	mg/kg
value				
Sample value, Consensus	Strontium (Sr)	[7440-24-6]	114 ± 1	mg/kg
value				
Sample value, Consensus	Titanium (Ti)	[7440-32-6]	530 ± 57	mg/kg
value				
Sample value, Consensus	Thallium (Tl)	[7440-28-0]	~0,19	mg/kg
value				
Sample value, Consensus	Uranium (U)	[7440-61-1]	0,78 ± 0,03	mg/kg
value				
Sample value, Consensus	Vanadium (V)	[7440-62-2]	27,2 ± 1,4	mg/kg
value				
Sample value, Consensus	Zinc (Zn)	[7440-66-6]	1114 ± 37	mg/kg
value				