

## **Soil, RM, Polluted Farmland Soil, Powder (SHORT EXPIRY DATE)**

Art. ID IRANT-SVM  
Unit 50 g (powder)  
Deliverydetails No Dangerous Good /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Silver (Ag)	[7440-22-4]	~0,0004	%		
	Aluminium (Al)	[7429-90-5]	~8,96	%		
	Arsenic (As)	[7440-38-2]	0,00136	%		
	Boron (B)	[7440-42-8]	~0,007	%		
	Barium (Ba)	[7440-39-3]	0,0582	%		
	Beryllium (Be)	[7440-41-7]	~0,05	%		
	Bromine (Br)	[7726-95-6]	~0,0005	%		
	Calcium (Ca)	[7440-70-2]	~0,692	%		
	Cadmium (Cd)	[7440-43-9]	0,0000214	%		
	Cerium (Ce)	[7440-45-1]	~0,01	%		
	Cobalt (Co)	[7440-48-4]	0,00154	%		
	Chromium (Cr)	[7440-47-3]	0,00798	%		
	Caesium (Cs)	[7440-46-2]	~0,0006	%		
	Copper (Cu)	[7440-50-8]	0,003	%		
	Dysprosium (Dy)	[7429-91-6]	~0,0005	%		
	Europium (Eu)	[7440-53-1]	~0,0002	%		
	Iron (Fe)	[7439-89-6]	3,73	%		
	Gadolinium (Gd)	[7440-54-2]	~0,0007	%		
	Hafnium (Hf)	[7440-58-6]	~0,001	%		
	Mercury (Hg)	[7439-97-6]	0,0000171	%		
	Potassium (K)	[7440-09-7]	3,08	%		
	Lanthanum (La)	[7439-91-0]	~0,006	%		
	Lithium (Li)	[7439-93-2]	~0,003	%		
	Lutetium (Lu)	[7439-94-3]	~0,05	%		
	Magnesium (Mg)	[7439-95-4]	~0,593	%		
	Manganese (Mn)	[7439-96-5]	0,0897	%		
	Sodium (Na)	[7440-23-5]	~0,3	%		
	Neodymium (Nd)	[7440-00-8]	~0,005	%		
	Nickel (Ni)	[7440-02-0]	0,00308	%		
	Phosphorus (P)	[7723-14-0]	~0,000013	%		
	Lead (Pb)	[7439-92-1]	0,00196	%		

Rubidium (Rb)	[7440-17-7]	~0,02	%
Antimony (Sb)	[7440-36-0]	0,000458	%
Scandium (Sc)	[7440-20-2]	~0,0015	%
Selenium (Se)	[7782-49-2]	~0,03	%
Silicon (Si)	[7440-21-3]	25	%
Samarium (Sm)	[7440-19-9]	~0,001	%
Strontium (Sr)	[7440-24-6]	~0,0082	%
Tantalum (Ta)	[7440-25-7]	~0,0001	%
Terbium (Tb)	[7440-27-9]	~0,0001	%
Thorium (Th)	[7440-29-1]	~0,002	%
Titanium (Ti)	[7440-32-6]	0,55	%
Thallium (Tl)	[7440-28-0]	(<0,0200)	%
Uranium (U)	[7440-61-1]	~0,0003	%
Vanadium (V)	[7440-62-2]	0,00983	%
Tungsten (W)	[7440-33-7]	~0,0003	%
Ytterbium (Yb)	[7440-64-4]	~0,0004	%
Zinc (Zn)	[7440-66-6]	0,00888	%
Zirconium (Zr)	[7440-67-7]	~0,035	%