

## Agricultural Soils

Art. ID                      NCS ZC71024  
Unit                         50 g  
Deliverydetails            No Dangerous Good /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Silver (Ag)	[7440-22-4]	0,000107	%		
	Al <sub>2</sub> O <sub>3</sub>		13,26	%		
	Arsenic (As)	[7440-38-2]	0,003	%		
	Boron (B)	[7440-42-8]	0,00446	%		
	Barium (Ba)	[7440-39-3]	0,0783	%		
	Beryllium (Be)	[7440-41-7]	0,000211	%		
	Bismuth (Bi)	[7440-69-9]	0,000238	%		
	Bromine (Br)	[7726-95-6]	0,0009	%		
	Carbon (C)	[7440-44-0]	1,6	%		
	Organic C		0,84	%		
	CaO		1,67	%		
	Cadmium (Cd)	[7440-43-9]	0,00262	%		
	Cerium (Ce)	[7440-45-1]	0,00778	%		
	Chlorine (Cl)	[7782-50-5]	0,041	%		
	Cobalt (Co)	[7440-48-4]	0,00134	%		
	Chromium (Cr)	[7440-47-3]	0,0061	%		
	Copper (Cu)	[7440-50-8]	0,00631	%		
	Dysprosium (Dy)	[7429-91-6]	0,000442	%		
	Erbium (Er)	[7440-52-0]	0,000257	%		
	Europium (Eu)	[7440-53-1]	0,000132	%		
	Fluorine (F)	[7782-41-4]	0,0503	%		
	Total Fe as Fe <sub>2</sub> O <sub>3</sub>		4,42	%		
	Gallium (Ga)	[7440-55-3]	0,00166	%		
	Gadolinium (Gd)	[7440-54-2]	0,000511	%		
	Germanium (Ge)	[7440-56-4]	0,000154	%		
	Mercury (Hg)	[7439-97-6]	0,000464	%		
	Holmium (Ho)	[7440-60-0]	0,000088	%		
	Iodine (I)	[7553-56-2]	0,000254	%		
	K <sub>2</sub> O		2,66	%		
	Lanthanum (La)	[7439-91-0]	0,00415	%		
	Lithium (Li)	[7439-93-2]	0,00351	%		

Lutetium (Lu)	[7439-94-3]	0,0000404	%
MgO	[1309-48-4]	1,29	%
Manganese (Mn)	[7439-96-5]	0,082	%
Molybdenum (Mo)	[7439-98-7]	0,00141	%
Nitrogen (N)	[7727-37-9]	0,129	%
Na <sub>2</sub> O		1,99	%
Niobium (Nb)	[7440-03-1]	0,00143	%
Neodymium (Nd)	[7440-00-8]	0,00343	%
Nickel (Ni)	[7440-02-0]	0,00268	%
Phosphorus (P)	[7723-14-0]	0,0613	%
Lead (Pb)	[7439-92-1]	0,0182	%
Praseodymium (Pr)	[7440-10-0]	0,000966	%
Rubidium (Rb)	[7440-17-7]	0,0099	%
Sulfur (S)	[7704-34-9]	0,0677	%
Antimony (Sb)	[7440-36-0]	0,000287	%
Scandium (Sc)	[7440-20-2]	0,00098	%
Selenium (Se)	[7782-49-2]	0,000075	%
SiO <sub>2</sub>		66,9	%
Samarium (Sm)	[7440-19-9]	0,000606	%
Tin (Sn)	[7440-31-5]	0,000453	%
Strontium (Sr)	[7440-24-6]	0,0196	%
Terbium (Tb)	[7440-27-9]	0,000079	%
Thorium (Th)	[7440-29-1]	0,00114	%
Titanium (Ti)	[7440-32-6]	0,431	%
Thallium (Tl)	[7440-28-0]	0,0000865	%
Thulium (Tm)	[7440-30-4]	0,0000395	%
Uranium (U)	[7440-61-1]	0,000226	%
Vanadium (V)	[7440-62-2]	0,0079	%
Tungsten (W)	[7440-33-7]	0,000328	%
Yttrium (Y)	[7440-65-5]	0,00233	%
Ytterbium (Yb)	[7440-64-4]	0,000254	%
Zinc (Zn)	[7440-66-6]	0,1	%
Zirconium (Zr)	[7440-67-7]	0,0335	%