

## Agricultural Soils

Art. ID                      NCS ZC71023  
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]	0,0000094	%		
	Al <sub>2</sub> O <sub>3</sub>		14,08	%		
	Arsenic (As)	[7440-38-2]	0,000445	%		
	Boron (B)	[7440-42-8]	0,00233	%		
	Barium (Ba)	[7440-39-3]	0,0733	%		
	Beryllium (Be)	[7440-41-7]	0,000178	%		
	Bismuth (Bi)	[7440-69-9]	0,0000173	%		
	Bromine (Br)	[7726-95-6]	0,000286	%		
	Carbon (C)	[7440-44-0]	0,66	%		
	Organic C		0,368	%		
	CaO		2,15	%		
	Cadmium (Cd)	[7440-43-9]	0,000013	%		
	Cerium (Ce)	[7440-45-1]	0,00593	%		
	Chlorine (Cl)	[7782-50-5]	0,0104	%		
	Cobalt (Co)	[7440-48-4]	0,00138	%		
	Chromium (Cr)	[7440-47-3]	0,00828	%		
	Copper (Cu)	[7440-50-8]	0,00252	%		
	Dysprosium (Dy)	[7429-91-6]	0,000348	%		
	Erbium (Er)	[7440-52-0]	0,000197	%		
	Europium (Eu)	[7440-53-1]	0,000124	%		
	Fluorine (F)	[7782-41-4]	0,0485	%		
	Total Fe as Fe <sub>2</sub> O <sub>3</sub>		4,81	%		
	Gallium (Ga)	[7440-55-3]	0,00169	%		
	Gadolinium (Gd)	[7440-54-2]	0,000411	%		
	Germanium (Ge)	[7440-56-4]	0,000121	%		
	Mercury (Hg)	[7439-97-6]	0,0000029	%		
	Holmium (Ho)	[7440-60-0]	0,0000692	%		
	Iodine (I)	[7553-56-2]	0,000163	%		
	K <sub>2</sub> O		2,57	%		
	Lanthanum (La)	[7439-91-0]	0,00311	%		
	Lithium (Li)	[7439-93-2]	0,00218	%		

Lutetium (Lu)	[7439-94-3]	0,0000305	%
MgO	[1309-48-4]	1,54	%
Manganese (Mn)	[7439-96-5]	0,0594	%
Molybdenum (Mo)	[7439-98-7]	0,000069	%
Nitrogen (N)	[7727-37-9]	0,0623	%
Na <sub>2</sub> O		3,216	%
Niobium (Nb)	[7440-03-1]	0,00118	%
Neodymium (Nd)	[7440-00-8]	0,00278	%
Nickel (Ni)	[7440-02-0]	0,00299	%
Phosphorus (P)	[7723-14-0]	0,0811	%
Lead (Pb)	[7439-92-1]	0,00197	%
Praseodymium (Pr)	[7440-10-0]	0,000733	%
Rubidium (Rb)	[7440-17-7]	0,00871	%
Sulfur (S)	[7704-34-9]	0,016	%
Antimony (Sb)	[7440-36-0]	0,000041	%
Scandium (Sc)	[7440-20-2]	0,00108	%
Selenium (Se)	[7782-49-2]	0,0000143	%
SiO <sub>2</sub>		66,9	%
Samarium (Sm)	[7440-19-9]	0,000506	%
Tin (Sn)	[7440-31-5]	0,000222	%
Strontium (Sr)	[7440-24-6]	0,0343	%
Terbium (Tb)	[7440-27-9]	0,0000632	%
Thorium (Th)	[7440-29-1]	0,0008	%
Titanium (Ti)	[7440-32-6]	0,372	%
Thallium (Tl)	[7440-28-0]	0,0000528	%
Thulium (Tm)	[7440-30-4]	0,0000306	%
Uranium (U)	[7440-61-1]	0,000149	%
Vanadium (V)	[7440-62-2]	0,00814	%
Tungsten (W)	[7440-33-7]	0,000102	%
Yttrium (Y)	[7440-65-5]	0,0018	%
Ytterbium (Yb)	[7440-64-4]	0,000193	%
Zinc (Zn)	[7440-66-6]	0,00627	%
Zirconium (Zr)	[7440-67-7]	0,0278	%