

Human Hair

Art. ID NCS ZC81002b
Unit 7 g
Deliverydetails No Dangerous Good /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Silver (Ag)	[7440-22-4]	0,037 ± 0,002	µg/g		
	Aluminium (Al)	[7429-90-5]	23,2 ± 2,0	µg/g		
	Arsenic (As)	[7440-38-2]	0,198 ± 0,023	µg/g		
	Barium (Ba)	[7440-39-3]	11,1 ± 1,3	µg/g		
	Calcium (Ca)	[7440-70-2]	1537 ± 68	µg/g		
	Cadmium (Cd)	[7440-43-9]	0,072 ± 0,010	µg/g		
	Cobalt (Co)	[7440-48-4]	0,153 ± 0,015	µg/g		
	Chromium (Cr)	[7440-47-3]	8,74 ± 0,97	µg/g		
	Copper (Cu)	[7440-50-8]	33,6 ± 2,3	µg/g		
	Iron (Fe)	[7439-89-6]	160 ± 16	µg/g		
	Mercury (Hg)	[7439-97-6]	1,06 ± 0,28	µg/g		
	Iodine (I)	[7553-56-2]	0,96 ± 0,20	µg/g		
	Magnesium (Mg)	[7439-95-4]	248 ± 14	µg/g		
	Manganese (Mn)	[7439-96-5]	3,83 ± 0,39	µg/g		
	Molybdenum (Mo)	[7439-98-7]	1,06 ± 0,12	µg/g		
	Sodium (Na)	[7440-23-5]	445 ± 40	µg/g		
	Phosphorus (P)	[7723-14-0]	174 ± 43	µg/g		
	Lead (Pb)	[7439-92-1]	3,83 ± 0,18	µg/g		
	Antimony (Sb)	[7440-36-0]	0,12 ± 0,02	µg/g		
	Selenium (Se)	[7782-49-2]	0,59 ± 0,04	µg/g		
	Strontium (Sr)	[7440-24-6]	8,17 ± 0,69	µg/g		
	Zinc (Zn)	[7440-66-6]	191 ± 16	µg/g		
	Potassium (K)	[7440-09-7]	~14,4	µg/g		
	Lanthanum (La)	[7439-91-0]	~0,029	µg/g		
	Sulfur (S)	[7704-34-9]	~4,62	%		
	Chlorine (Cl)	[7782-50-5]	~48,2	µg/g		
	Titanium (Ti)	[7440-32-6]	~2,1	µg/g		
	Vanadium (V)	[7440-62-2]	~0,089	µg/g		
	Bromine (Br)	[7726-95-6]	~0,59	µg/g		
	Nickel (Ni)	[7440-02-0]	~5,77	µg/g		