

CRM Biological material, strawberry leaves, total element content, EXP 08/2025

Art. ID AP-AN-BM01
Unit 25 g
Deliverydetails No Dangerous Good /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
indicative value	Aluminium (Al) extractable	[7429-90-5]	~474 ± 55	mg/kg		
certified value	Aluminium (Al) total	[7429-90-5]	1071 ± 30	mg/kg		
certified value	Arsenic (As)	[7440-38-2]	0,29 ± 0,021	mg/kg		
indicative value	Boron (B)	[7440-42-8]	~32,3 ± 2,9	mg/kg		
certified value	Barium (Ba)	[7440-39-3]	110 ± 5	mg/kg		
certified value	Calcium (Ca)	[7440-70-2]	14480 ± 387	mg/kg		
certified value	Cadmium (Cd)	[7440-43-9]	0,17 ± 0,011	mg/kg		
certified value	Cobalt (Co)	[7440-48-4]	0,403 ± 0,044	mg/kg		
certified value	Chromium (Cr)	[7440-47-3]	1,74 ± 0,11	mg/kg		
indicative value	Copper (Cu)	[7440-50-8]	~8,83 ± 0,67	mg/kg		
certified value	Iron (Fe)	[7439-89-6]	782 ± 39	mg/kg		
certified value	Potassium (K)	[7440-09-7]	20240 ± 619	mg/kg		
indicative value	Lithium (Li)	[7439-93-2]	~0,719 ± 0,07	mg/kg		
certified value	Magnesium (Mg)	[7439-95-4]	3868 ± 171	mg/kg		
certified value	Manganese (Mn)	[7439-96-5]	174 ± 5	mg/kg		
indicative value	Molybdenum (Mo)	[7439-98-7]	~0,31 ± 0,034	mg/kg		
indicative value	Sodium (Na)	[7440-23-5]	~54,5 ± 6,1	mg/kg		
certified value	Nickel (Ni)	[7440-02-0]	2,47 ± 0,15	mg/kg		
certified value	Phosphorus (P)	[7723-14-0]	2762 ± 130	mg/kg		
certified value	Lead (Pb)	[7439-92-1]	1,7 ± 0,14	mg/kg		
indicative value	Sulfur (S)	[7704-34-9]	~1418 ± 217	mg/kg		
certified value	Strontium (Sr)	[7440-24-6]	66,3 ± 2,7	mg/kg		
certified value	Vanadium (V)	[7440-62-2]	1,32 ± 0,18	mg/kg		
certified value	Zinc (Zn)	[7440-66-6]	24,5 ± 1,4	mg/kg		
indicative value	Nitrogen total		~2,04 ± 0,19	%		