

Tea Leaves II

Art. ID NIES-23
Unit 35 g
Deliverydetails No Dangerous Good /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
Certified value	Magnesium (Mg)	[7439-95-4]	0,169 ± 0,012	%	ICP-AES,IC P-MS,INAA	
Certified value	Phosphorus (P)	[7723-14-0]	0,472 ± 0,032	%	ICP-AES,IC P-MS	
Certified value	Potassium (K)	[7440-09-7]	2,03 ± 0,11	%	AAS,ICP-AE S,ICP-MS,I NAA,XRF	
Certified value	Calcium (Ca)	[7440-70-2]	0,249 ± 0,021	%	ICP-AES,IC P-MS,INAA, XRF	
Certified value	Manganese (Mn)	[7439-96-5]	704 ± 52	mg/kg	ICP-AES,IC P-MS,INAA	
Certified value	Nickel (Ni)	[7440-02-0]	7,89 ± 0,57	mg/kg	HR-ICP-MS, ICP-AES,IC P-MS	
Certified value	Copper (Cu)	[7440-50-8]	9,48 ± 0,76	mg/kg	HR-ICP-MS, ICP-AES,IC P-MS,XRF	
Certified value	Zinc (Zn)	[7440-66-6]	31,9 ± 2,2	mg/kg	ICP-AES,IC P-MS,INAA	
Certified value	Strontium (Sr)	[7440-24-6]	3,93 ± 0,25	mg/kg	HR-ICP-MS, ICP-AES,IC P-MS	
Reference value	Sulfur (S)	[7704-34-9]	0,266	%	ICP-AES	
Reference value	Sodium (Na)	[7440-23-5]	21,6	mg/kg	AAS,ICP-AE S,ICP-MS,I NAA	
Reference value	Aluminium (Al)	[7429-90-5]	540	mg/kg	ICP-AES,IN AA	
Reference value	Caesium (Cs)	[7440-46-2]	0,0932	mg/kg	ICP-MS,INA A	

Reference value	Barium (Ba)	[7440-39-3]	5,43	mg/kg	HR-ICP-MS, ICP-AES,IC P-MS
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