

## **Pine needles - Trace elements and minor constituents**

Art. ID                      NIST-1575a  
Unit                         50 g powder  
Deliverydetails            No Dangerous Good /not restricted

### Description

Certified values /// Sample value(s) - please ask for current certificate.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Phosphorus (P)	[7723-14-0]	0,107	%		
	Potassium (K)	[7440-09-7]	0,417	%		
	Calcium (Ca)	[7440-70-2]	0,25	%		
	Aluminium (Al)	[7429-90-5]	580	mg/kg		
	Barium (Ba)	[7440-39-3]	6	mg/kg		
	Cadmium (Cd)	[7440-43-9]	0,233	mg/kg		
	Chlorine (Cl)	[7782-50-5]	421	mg/kg		
	Copper (Cu)	[7440-50-8]	2,8	mg/kg		
	Iron (Fe)	[7439-89-6]	46	mg/kg		
	Mercury (Hg)	[7439-97-6]	0,0399	mg/kg		
	Rubidium (Rb)	[7440-17-7]	16,5	mg/kg		
	Zinc (Zn)	[7440-66-6]	38	mg/kg		