

## **IPE Reference Material - Grass / Poaceae**

Art. ID	WEPAL-IPE-151
Unit	20 g
Deliverydetails	No Dangerous Good /not restricted

### **Description**

International Plant-Analytical Exchange (IPE) / The Wageningen Evaluating Programme for Analytical Laboratories (WEPAL) / Origin: Oosterbeek / Netherlands / Last period: 2001.3

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
Consensus Value	Arsenic (As)	[7440-38-2]	789 ± 77,2	µg/kg	Inorganic Chemical C omposition	
Consensus Value	Boron (B)	[7440-42-8]	13,8 ± 1,74	mg/kg	Inorganic Chemical C omposition	
Consensus Value	Barium (Ba)	[7440-39-3]	22,7 ± 3,59	mg/kg	Inorganic Chemical C omposition	
Consensus Value	Calcium (Ca)	[7440-70-2]	8,8 ± 0,522	g/kg	Inorganic Chemical C omposition	
Consensus Value	Cadmium (Cd)	[7440-43-9]	120 ± 15,7	µg/kg	Inorganic Chemical C omposition	
Consensus Value	Chlorine (Cl)	[7782-50-5]	4,59 ± 0,611	g/kg	Inorganic Chemical C omposition	
Consensus Value	Cobalt (Co)	[7440-48-4]	623 ± 97,8	µg/kg	Inorganic Chemical C omposition	
Consensus Value	Copper (Cu)	[7440-50-8]	9,46 ± 1,127	mg/kg	Inorganic Chemical C omposition	
Consensus Value	Iron (Fe)	[7439-89-6]	1200 ± 166	mg/kg	Inorganic Chemical C omposition	
Consensus Value	Mercury (Hg)	[7439-97-6]	8,59 ± 1,215	µg/kg	Inorganic Chemical C	

Consensus Value	Potassium (K)	[7440-09-7]	22,7 ± 1,46	g/kg	Inorganic Chemical C composition
Consensus Value	Magnesium (Mg)	[7439-95-4]	3,54 ± 0,249	g/kg	Inorganic Chemical C composition
Consensus Value	Manganese (Mn)	[7439-96-5]	92,3 ± 7,36	mg/kg	Inorganic Chemical C composition
Consensus Value	Molybdenum (Mo)	[7439-98-7]	2410 ± 241	µg/kg	Inorganic Chemical C composition
Consensus Value	Kjeldahl as N		21,7 ± 1,21	g/kg	Inorganic Chemical C composition
Consensus Value	Sodium (Na)	[7440-23-5]	269 ± 62,8	mg/kg	Inorganic Chemical C composition
Consensus Value	Nickel (Ni)	[7440-02-0]	3370 ± 532	µg/kg	Inorganic Chemical C composition
Consensus Value	Phosphorus (P)	[7723-14-0]	3,97 ± 0,202	g/kg	Inorganic Chemical C composition
Consensus Value	Lead (Pb)	[7439-92-1]	888 ± 182,2	µg/kg	Inorganic Chemical C composition
Consensus Value	Sulfur (S)	[7704-34-9]	2,05 ± 0,148	g/kg	Inorganic Chemical C composition
Consensus Value	Zinc (Zn)	[7440-66-6]	31,5 ± 2,73	mg/kg	Inorganic Chemical C composition