

IPE Reference Material - Lucerne/ Medicago savitum

Art. ID WEPAL-IPE-152
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: 2004.4

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
Consensus Value	Arsenic (As)	[7440-38-2]	254 ± 29,5	µg/kg	Inorganic Chemical C omposition	
Consensus Value	Boron (B)	[7440-42-8]	40,7 ± 3,57	mg/kg	Inorganic Chemical C omposition	
Consensus Value	Calcium (Ca)	[7440-70-2]	14,7 ± 1,04	g/kg	Inorganic Chemical C omposition	
Consensus Value	Cadmium (Cd)	[7440-43-9]	68,6 ± 7,24	µg/kg	Inorganic Chemical C omposition	
Consensus Value	Chlorine (Cl)	[7782-50-5]	5,13 ± 0,345	g/kg	Inorganic Chemical C omposition	
Consensus Value	Cobalt (Co)	[7440-48-4]	205 ± 32	µg/kg	Inorganic Chemical C omposition	
Consensus Value	Chromium (Cr)	[7440-47-3]	2010 ± 226	µg/kg	Inorganic Chemical C omposition	
Consensus Value	Copper (Cu)	[7440-50-8]	10,6 ± 0,9	mg/kg	Inorganic Chemical C omposition	
Consensus Value	Iron (Fe)	[7439-89-6]	553 ± 42,3	mg/kg	Inorganic Chemical C omposition	
Consensus Value	Mercury (Hg)	[7439-97-6]	8,04 ± 1,441	µg/kg	Inorganic Chemical C	

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Consensus Value	Potassium (K)	[7440-09-7]	35,2 ± 1,65	g/kg	Inorganic Chemical C omposition
Consensus Value	Magnesium (Mg)	[7439-95-4]	1,9 ± 0,111	g/kg	Inorganic Chemical C omposition
Consensus Value	Manganese (Mn)	[7439-96-5]	27,5 ± 2,22	mg/kg	Inorganic Chemical C omposition
Consensus Value	Molybdenum (Mo)	[7439-98-7]	3140 ± 241	µg/kg	Inorganic Chemical C omposition
Consensus Value	Kjeldahl as N		29,6 ± 1,11	g/kg	Inorganic Chemical C omposition
Consensus Value	NO3 as N		335 ± 31,5	mg/kg	Inorganic Chemical C omposition
Consensus Value	Sodium (Na)	[7440-23-5]	280 ± 56,4	mg/kg	Inorganic Chemical C omposition
Consensus Value	Nickel (Ni)	[7440-02-0]	1280 ± 174	µg/kg	Inorganic Chemical C omposition
Consensus Value	Phosphorus (P)	[7723-14-0]	3,27 ± 0,138	g/kg	Inorganic Chemical C omposition
Consensus Value	Lead (Pb)	[7439-92-1]	8210 ± 830	µg/kg	Inorganic Chemical C omposition
Consensus Value	Sulfur (S)	[7704-34-9]	4,17 ± 0,361	g/kg	Inorganic Chemical C omposition
Consensus Value	Zinc (Zn)	[7440-66-6]	58,9 ± 3,48	mg/kg	Inorganic Chemical C omposition