

IPE Reference Material - Chrysanthemum / Chrysanthemum.I

Art. ID WEPAL-IPE-164
Unit 20 g
Deliverydetails No Dangerous Good /not restricted

Description

International Plant-Analytical Exchange (IPE) / The Wageningen Evaluating Programme for Analytical Laboratories (WEPAL) / Origin: Naaldwijk / Netherlands / Last period: 2009.1

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
Consensus Value	Arsenic (As)	[7440-38-2]	311 ± 33,7	µg/kg	Inorganic Chemical C omposition	
Consensus Value	Boron (B)	[7440-42-8]	29,6 ± 2,94	mg/kg	Inorganic Chemical C omposition	
Consensus Value	Barium (Ba)	[7440-39-3]	3,25 ± 0,397	mg/kg	Inorganic Chemical C omposition	
Consensus Value	Calcium (Ca)	[7440-70-2]	11,3 ± 0,62	g/kg	Inorganic Chemical C omposition	
Consensus Value	Cadmium (Cd)	[7440-43-9]	305 ± 20,7	µg/kg	Inorganic Chemical C omposition	
Consensus Value	Chlorine (Cl)	[7782-50-5]	4,77 ± 0,303	g/kg	Inorganic Chemical C omposition	
Consensus Value	Cobalt (Co)	[7440-48-4]	118 ± 16,9	µg/kg	Inorganic Chemical C omposition	
Consensus Value	Copper (Cu)	[7440-50-8]	7,71 ± 0,565	mg/kg	Inorganic Chemical C omposition	
Consensus Value	Iron (Fe)	[7439-89-6]	225 ± 21,6	mg/kg	Inorganic Chemical C omposition	
Consensus Value	Mercury (Hg)	[7439-97-6]	10,3 ± 0,95	µg/kg	Inorganic Chemical C	

Consensus Value	Potassium (K)	[7440-09-7]	42,9 ± 2,39	g/kg	Inorganic Chemical C composition
Consensus Value	Magnesium (Mg)	[7439-95-4]	2,73 ± 0,143	g/kg	Inorganic Chemical C composition
Consensus Value	Manganese (Mn)	[7439-96-5]	44,3 ± 2,62	mg/kg	Inorganic Chemical C composition
Consensus Value	Molybdenum (Mo)	[7439-98-7]	2710 ± 292	µg/kg	Inorganic Chemical C composition
Consensus Value	Kjeldahl as N		25,2 ± 1,95	g/kg	Inorganic Chemical C composition
Consensus Value	NO3 as N		9970 ± 481	mg/kg	Inorganic Chemical C composition
Consensus Value	Sodium (Na)	[7440-23-5]	278 ± 43,4	mg/kg	Inorganic Chemical C composition
Consensus Value	Nickel (Ni)	[7440-02-0]	746 ± 124	µg/kg	Inorganic Chemical C composition
Consensus Value	Phosphorus (P)	[7723-14-0]	4,03 ± 0,195	g/kg	Inorganic Chemical C composition
Consensus Value	Lead (Pb)	[7439-92-1]	1370 ± 149	µg/kg	Inorganic Chemical C composition
Consensus Value	Sulfur (S)	[7704-34-9]	1,7 ± 0,118	g/kg	Inorganic Chemical C composition
Consensus Value	Strontium (Sr)	[7440-24-6]	30,4 ± 2,38	mg/kg	Inorganic Chemical C composition
Consensus Value	Vanadium (V)	[7440-62-2]	408 ± 49,9	µg/kg	Inorganic

Chemical C
omposition

Consensus Value

Zinc (Zn)

[7440-66-6]

59,6 ± 3,33

mg/kg

Inorganic

Chemical C
omposition