

IPE Reference Material - Beech wood / Fagus sylvatica

Art. ID WEPAL-IPE-240
Unit 20 g
Deliverydetails No Dangerous Good /not restricted

Description

International Plant-Analytical Exchange (IPE) / The Wageningen Evaluating Programme for Analytical Laboratories (WEPAL) / Origin: Netherlands / Last period: 2018.1

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
Consensus Value	Barium (Ba)	[7440-39-3]	35 ± 2,11	mg/kg	Inorganic Chemical C omposition	
Consensus Value	Calcium (Ca)	[7440-70-2]	1,25 ± 0,117	g/kg	Inorganic Chemical C omposition	
Consensus Value	Cadmium (Cd)	[7440-43-9]	64,7 ± 8,53	µg/kg	Inorganic Chemical C omposition	
Consensus Value	Cobalt (Co)	[7440-48-4]	41,2 ± 2,04	µg/kg	Inorganic Chemical C omposition	
Consensus Value	Potassium (K)	[7440-09-7]	1,6 ± 0,173	g/kg	Inorganic Chemical C omposition	
Consensus Value	Magnesium (Mg)	[7439-95-4]	0,313 ± 0,0291	g/kg	Inorganic Chemical C omposition	
Consensus Value	Manganese (Mn)	[7439-96-5]	75,2 ± 4,79	mg/kg	Inorganic Chemical C omposition	
Consensus Value	Nickel (Ni)	[7440-02-0]	568 ± 98,1	µg/kg	Inorganic Chemical C omposition	
Consensus Value	Phosphorus (P)	[7723-14-0]	0,0667 ± 0,0159	g/kg	Inorganic Chemical C omposition	