

Sewage sludge - PCBs

Art. ID	LGC6184
Unit	30 g
Deliverydetails	No Dangerous Good /not restricted

Description

A digested sewage sludge of mixed origin, taken from a city water treatment plant in the Czech Republic, immediately after discharge from a digestion tank. Indicative values for PCB 31, PCB 77, PCB 110.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
Certified value	2,2',4,5,5'-Pentachloro biphenyl (PCB 101)	[37680-73-2]	37	µg/kg		
Certified value	2,3',4,4',5-Pentachloro biphenyl (PCB 118)	[31508-00-6]	17	µg/kg		
Certified value	2,2',4,4',5,5'-Hexachlorobiphenyl (PCB 153)	[35065-27-1]	112	µg/kg		
Assessed value	2,4,4'-Trichlorobiphenyl I (PCB 28)	[7012-37-5]	28	µg/kg		
Assessed value	2,2',5,5'-Tetrachlorobiphenyl (PCB 52)	[35693-99-3]	14	µg/kg		
Assessed value	2,2',3,4,4',5'-Hexachlorobiphenyl (PCB 138)	[35065-28-2]	77	µg/kg		
Assessed value	2,2',3,4',5',6-Hexachlorobiphenyl (PCB 149)	[38380-04-0]	63	µg/kg		
Assessed value	2,2',3,3',4,4',5-Heptachlorobiphenyl (PCB 170)	[35065-30-6]	37	µg/kg		
Assessed value	2,2',3,4,4',5,5'-Heptachlorobiphenyl (PCB 180)	[35065-29-3]	78	µg/kg		
Assessed value	2,2',3,4',5,5',6-Heptachlorobiphenyl (PCB 187)	[52663-68-0]	35	µg/kg		
Assessed value	2,2',3,3',4,4',5,5'-Octachlorobiphenyl (PCB 194)	[35694-08-7]	13	µg/kg		