

Trace Metals - Sewage Amended Soil, certified reference material, pkg of 50 g (SUPELCO)

Art. ID SAF-CRM005-50G
Unit 50 g
Deliverydetails No Dangerous Good /not restricted

Description

This product was produced and certified from a naturally contaminated matrix and has not been fortified or modified in any way. Analytical data for Certification was obtained using USEPA SW846, 3rd edition methods 3050 (hot block) and 3051 (microwave) using nitric acid extraction. Analysis was carried out according to USEPA methods 6010 (ICP-ES), 6020 (ICP-MS) and 7000 (AES).

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Aluminium (Al)	[7429-90-5]				
	Arsenic (As)	[7440-38-2]				
	Barium (Ba)	[7440-39-3]				
	Beryllium (Be)	[7440-41-7]				
	Cadmium (Cd)	[7440-43-9]				
	Calcium	[7440-70-2]				
	Chromium (Cr)	[7440-47-3]				
	Cobalt (Co)	[7440-48-4]				
	Copper (Cu)	[7440-50-8]				
	Iron (Fe)	[7439-89-6]				
	Lead	[7439-92-1]				
	Magnesium (Mg)	[7439-95-4]				
	Manganese (Mn)	[7439-96-5]				
	Mercury (Hg)	[7439-97-6]				
	Molybdenum (Mo)	[7439-98-7]				
	Nickel (Ni)	[7440-02-0]				
	Potassium (K)	[7440-09-7]				
	Selenium (Se)	[7782-49-2]				
	Silver (Ag)	[7440-22-4]				
	Sodium (Na)	[7440-23-5]				
	Vanadium (V)	[7440-62-2]				
	Zinc (Zn)	[7440-66-6]				