

Industrial sludge - Leachable and total metals

Art. ID	NIST-2782
Unit	70 g
Deliverydetails	No Dangerous Good /not restricted

Description

This Standard Reference Material (SRM®) is intended primarily for use in the evaluation of methods used for the analysis of sludges and other materials of a similar matrix. A unit of NIST-2782 consists of 70 g of dried, pulverized, and radiation sterilized industrial sludge. Certified values /// Sample value(s) - please ask for current certificate.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
Dry-mass basis	Arsenic (As)	[7440-38-2]	166	mg/kg		
Dry-mass basis	Cadmium (Cd)	[7440-43-9]	4,17	mg/kg		
Dry-mass basis	Chromium (Cr)	[7440-47-3]	109	mg/kg		
Dry-mass basis	Copper (Cu)	[7440-50-8]	2594	mg/kg		
Dry-mass basis	Mercury (Hg)	[7439-97-6]	1,1	mg/kg		
Dry-mass basis	Molybdenum (Mo)	[7439-98-7]	10,07	mg/kg		
Dry-mass basis	Nickel (Ni)	[7440-02-0]	154,1	mg/kg		
Dry-mass basis	Lead (Pb)	[7439-92-1]	574	mg/kg		
Dry-mass basis	Selenium (Se)	[7782-49-2]	0,44	mg/kg		
Dry-mass basis	Zinc (Zn)	[7440-66-6]	1254	mg/kg		