

## **Indoor dust - Trace elements**

Art. ID	NIST-2584
Unit	8 g
Deliverydetails	No Dangerous Good /not restricted

### **Description**

This Standard Reference Material (SRM®) is intended for use in the evaluation of methods and for the calibration of apparatus used to determine lead and other trace elements in dust. NIST-2584 is composed of dust collected from vacuum cleaner bags used in the cleaning of interior dwelling spaces. A unit consists of 8 g of particulate material, 99+ % of which passes a 100 µm (No. 145) sieve. /// Sample value(s) - please ask for current certificate.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Arsenic (As)	[7440-38-2]	17,4	mg/kg		
	Cadmium (Cd)	[7440-43-9]	10	mg/kg		
	Chromium (Cr)	[7440-47-3]	135	mg/kg		
	Mercury (Hg)	[7439-97-6]	5,2	mg/kg		
	Lead (Pb)	[7439-92-1]	9761	mg/kg		