

Multiwall Carbon Nanotubes (Raw Soot) - Currently Out Of Stock

Art. ID	NIST-2484
Unit	6 g
Deliverydetails	No Dangerous Good /not restricted

Description

This Standard Reference Material (SRM®) is intended primarily for use in evaluating chemical and instrumental methods of analysis of carbon nanotubes. A unit of NIST-2484 contains 6 g of multiwall carbon nanotube soot /// Sample value(s) - please ask for current certificate.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
Certified Mass Fraction Value (Dry-Mass Basis)	Cobalt (Co)	[7440-48-4]	0,1821 ± 0,0071	%		
Reference Mass Fraction Value (Dry-Mass Basis)	Iron (Fe)	[7439-89-6]	1892 ± 42	mg/kg		
Reference Value	Oxidation Temperature		653,5	°C	Thermograv imetry	
Reference Value	Residual Mass (dry-mass basis)		6,22 ± 0,13	%	Thermograv imetry	