

## **Graphite Powder**

Art. ID BAM-S009  
Unit 40 g  
Deliverydetails No Dangerous Good /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
Certified value	Aluminium (Al)	[7429-90-5]	0,27 ± 0,08	mg/kg		
Certified value	Boron (B)	[7440-42-8]	0,83 ± 0,18	mg/kg		
Certified value	Barium (Ba)	[7440-39-3]	0,8 ± 0,09	mg/kg		
Certified value	Beryllium (Be)	[7440-41-7]	0,0005 ± 0,00027	mg/kg		
Certified value	Calcium (Ca)	[7440-70-2]	5,1 ± 1,1	mg/kg		
Certified value	Cobalt (Co)	[7440-48-4]	0,143 ± 0,017	mg/kg		
Certified value	Chromium (Cr)	[7440-47-3]	1,39 ± 0,2	mg/kg		
Certified value	Copper (Cu)	[7440-50-8]	0,067 ± 0,012	mg/kg		
Certified value	Iron (Fe)	[7439-89-6]	28 ± 4	mg/kg		
Certified value	Potassium (K)	[7440-09-7]	1,04 ± 0,2	mg/kg		
Certified value	Lithium (Li)	[7439-93-2]	0,022 ± 0,007	mg/kg		
Certified value	Magnesium (Mg)	[7439-95-4]	0,135 ± 0,03	mg/kg		
Certified value	Manganese (Mn)	[7439-96-5]	0,094 ± 0,015	mg/kg		
Certified value	Molybdenum (Mo)	[7439-98-7]	0,2 ± 0,04	mg/kg		
Certified value	Sodium (Na)	[7440-23-5]	0,32 ± 0,08	mg/kg		
Certified value	Nickel (Ni)	[7440-02-0]	5,6 ± 0,6	mg/kg		
Certified value	Phosphorus (P)	[7723-14-0]	0,26 ± 0,06	mg/kg		
Certified value	Lead (Pb)	[7439-92-1]	0,052 ± 0,028	mg/kg		
Certified value	Sulfur (S)	[7704-34-9]	10,7 ± 1,8	mg/kg		
Certified value	Silicon (Si)	[7440-21-3]	41 ± 6	mg/kg		
Certified value	Strontium (Sr)	[7440-24-6]	0,32 ± 0,05	mg/kg		
Certified value	Titanium (Ti)	[7440-32-6]	8,6 ± 1,6	mg/kg		
Certified value	Vanadium (V)	[7440-62-2]	1,3 ± 0,17	mg/kg		
Certified value	Tungsten (W)	[7440-33-7]	3 ± 0,6	mg/kg		
Certified value	Yttrium (Y)	[7440-65-5]	0,049 ± 0,011	mg/kg		
Certified value	Zinc (Zn)	[7440-66-6]	0,07 ± 0,018	mg/kg		
Certified value	Zirconium (Zr)	[7440-67-7]	0,81 ± 0,19	mg/kg		
Value for information	Silver (Ag)	[7440-22-4]	0,0018 ± 0,001	mg/kg		
Value for information	Arsenic (As)	[7440-38-2]	0,016 ± 0,007	mg/kg		
Value for information	Bismuth (Bi)	[7440-69-9]	0,016 ± 0,012	mg/kg		
Value for information	Cadmium (Cd)	[7440-43-9]	0,0022 ± 0,0019	mg/kg		

Value for information	Europium (Eu)	[7440-53-1]	0,0021 ± 0,001	mg/kg
Value for information	Antimony (Sb)	[7440-36-0]	0,022 ± 0,015	mg/kg
Value for information	Scandium (Sc)	[7440-20-2]	0,012 ± 0,01	mg/kg
Value for information	Tin (Sn)	[7440-31-5]	0,16 ± 0,05	mg/kg
Value for information	Tantalum (Ta)	[7440-25-7]	0,018 ± 0,014	mg/kg