

Part Number	Description	Pack	Form	Hazmat	% Carbon	% Hydrogen	% Nitrogen	% Oxygen	% Sulphur
B1405	Glutamic Acid Standard	250g	Solid		40,79	6,14	9,47		
B2010	1-Chloro-2,4-dinitrobenzene OAS	1g	Solid	Yes	35,63	1,32	13,68	31,52	
B2046	2,5-(Bis(5-tert-butyl-2-benzo-oxazol-2-yl) thiophene (BBOT) OAS	5g	Solid		72,56	6,11	6,49	7,41	7,40
B2044	2,5-(Bis(5-tert-butyl-2-benzo-oxazol-2-yl) thiophene (BBOT) OAS	1g	Solid		72,56	6,11	6,49	7,41	7,40
B2049	2,5-(Bis(5-tert-butyl-2-benzo-oxazol-2-yl) thiophene (BBOT) OAS	25g	Solid		72,56	6,11	6,49	7,41	7,40
B2021	2-Iodobenzoic Acid OAS	1g	Solid		33,88	2,03			
B2118	3,5-Dinitrobenzoic Acid OAS	5g	Solid		39,66	1,81	13,28	45,26	
B2034	3,5-Dinitrobenzoic Acid OAS	1g	Solid		39,66	1,81	13,28	45,26	
B2143	4-Bromobenzoic Acid OAS	5g	Solid		41,91	2,55		15,88	
B2008	4-Bromobenzoic Acid OAS	1g	Solid		41,91	2,55		15,88	
B2009	4-Chlorobenzoic Acid OAS	1g	Solid		53,62	3,24		20,47	
B2117	4-Chlorobenzoic Acid OAS	5g	Solid		53,62	3,24		20,47	
B2013	4-Fluorobenzoic Acid OAS	1g	Solid		59,97	3,60			
B2015	4-Nitroaniline OAS	1g	Solid	Yes	52,17	4,29	20,17	23,56	
B2020	8-Hydroxyquinoline OAS	1g	Solid	Yes	74,47	4,86	9,65	11,02	
B2000	Acetanilide OAS	1g	Solid		71,06	6,71	10,31	11,82	
B2122	Acetanilide OAS	25g	Solid		71,06	6,71	10,31	11,82	
B2114	Acetanilide OAS	5g	Solid		71,06	6,71	10,31	11,82	
B2212	Ammonium Chloride Standard	5g	Solid				26,12		
B2211	Ammonium sulphate standard	5g	Solid				21,14		
B2003	Anthracene OAS	1g	Solid		94,21	5,63			
B2139	Aspartic Acid OAS	10g	Solid		36,08	5,29	10,55		
B2042	Aspartic Acid OAS	1g	Solid		36,14	5,31	10,49	48,09	
B2138	Aspartic Acid OAS	100g	Solid		36,08	5,29	10,55		
B2006	Atropine OAS	10g	Solid	Yes	70,56	8,03	4,80	16,54	
B2002	Atropine OAS	1g	Solid	Yes	70,56	8,00	4,79	16,47	
B2112	Barium Sulphate IAS	1g	Solid						13,74
B2110	Barium Sulphate IAS	5g	Solid						13,74
B2004	Benzoic Acid OAS	1g	Solid		68,83	4,92		26,19	
B2047	Benzoic Acid OAS	5g	Solid		68,83	4,92		26,19	
B2007	Benzylthiuronium Chloride OAS	1g	Solid	Yes	47,44	5,49	13,84		15,81
B2108	Benzylthiuronium Chloride OAS	5g	Solid	Yes	47,44	5,49	13,84		15,81
B2030	Caffeine OAS	1g	Solid		49,48	5,16	28,83	16,47	
B2104	Caffeine OAS	5g	Solid		49,48	5,16	28,83	16,47	
B2005	Cyclohexanone 2,4 dinitrophenylhydrazone OAS	1g	Solid		51,70	5,03	20,12	22,92	
B2105	Cystine OAS	5g	Solid		29,95	5,09	11,59	26,67	26,67
B2035	Cystine OAS	1g	Solid		29,95	5,09	11,59	26,67	26,67
B2011	Dibenzylsulphide OAS	1g	Solid		68,47	5,73			25,71
B2039	Diphenyl OAS	1g	Solid	Yes	93,32	6,52			
B2001	DL-Alanine OAS	1g	Solid		40,49	7,91	15,78	35,90	
B2116	EDTA Standard	100g	Solid				9,52		
B2033	Ethylenediaminetetra-acetic Acid (EDTA) OAS	1g	Solid		41,15	5,52	9,54	43,69	

B2220	Ethylenediaminetetra-acetic Acid (EDTA) OAS	10g	Solid		41,08	5,51	9,60		
B2120	Ethylenediaminetetra-acetic Acid (EDTA) OAS	25g	Solid		41,15	5,52	9,54	43,69	
B2115	Ethylenediaminetetra-acetic Acid (EDTA) OAS	50g	Solid		41,08	5,51	9,60		
B2146	Ethylenediaminetetra-acetic Acid (EDTA) OAS	50g	Solid		41,15	5,52	9,54	43,69	
B2137	Ethylenediaminetetra-acetic Acid (EDTA) OAS	100g	Solid		41,08	5,51	9,60		
B2144	Ethylenediaminetetra-acetic Acid (EDTA)	500gm	Solid		41,08	5,51	9,60		
B2208	Fluorene OAS	1g	Solid	Yes	93,81	6,03			
B2019	Hexachlorobenzene OAS	1g	Solid	Yes	25,42				
B2040	Imidazol OAS	1g	Solid	Yes	52,92	5,91	41,28		
B2041	Isatin OAS	1g	Solid		65,22	3,35	9,47	21,82	
B2045	Methionine OAS	1g	Solid		40,22	7,46	9,43	21,44	21,52
B2101	Methionine OAS	50g	Solid		40,22	7,46	9,43		
B2100	Methionine OAS	25g	Solid		40,22	7,46	9,43	21,44	21,52
B2014	Naphthalene OAS	1g	Solid	Yes	93,60	6,33			
B2132	Nicotinamide OAS	1g	Solid		59,01	4,98	22,83	13,01	
B2099	Nicotinic Acid OAS	15g	Solid		58,63	4,08	11,37		
B2016	Phenacetin OAS	1g	Solid		67,01	4,09	7,82	17,86	
B2113	Phenanthrene Enriched OAS	1g	Solid	Yes			0,50		0,60
B2148	Phenylalanine OAS	25g	Solid		65,44	6,71	8,48	19,37	
B2024	Polyethylene standard	1g	Solid		85,71	14,47			
B2023	Polystyrene standard	1g	Solid		91,95	7,84			
B2210	Potassium Nitrate Standard	5g	Solid	Yes			13,72		
B2111	Silver Sulphate IAS	5g	Solid						10,28
B2109	Silver Sulphate IAS	1g	Solid						10,28
B2031	Stearic Acid OAS	1g	Solid		76,00	12,75		11,25	
B2102	Stearic Acid OAS	5g	Solid		76,00	12,75		11,25	
B2032	Sucrose OAS	1g	Solid		42,10	6,48		51,41	
B2121	Sucrose OAS	25g	Solid		42,10	6,48		51,41	
B2107	Sulphamethazine OAS	25g	Solid		51,78	5,07	20,12	11,49	11,52
B2037	Sulphamethazine OAS	1g	Solid		51,78	5,07	20,12	11,49	11,52
B2106	Sulphamethazine OAS	5g	Solid		51,78	5,07	20,12	11,49	11,52
B2017	Sulphamic Acid OAS	1g	Solid	Yes		3,11	14,43	49,44	33,02
B2048	Sulphanilamide OAS	10g	Solid		41,81	4,72	16,24	18,52	18,68
B2036	Sulphanilamide OAS	1g	Solid		41,85	4,68	16,26	18,58	18,62
B2147	Sulphanilic Acid OAS	5g	Solid		41,61	4,07	8,09	22,71	18,51
B2043	Sulphanilic Acid OAS	1g	Solid		41,61	4,07	8,09	22,71	18,51
B2018	Trifluoroacetanilide OAS	1g	Solid		50,80	3,20	7,41	8,46	
B2022	Triphenylphosphine OAS	1g	Solid		82,42	5,76			
B2142	Tryptophan OAS	100g	Solid				13,72		
B2130	Urea OAS	10g	Solid		20,00	6,71	46,64	26,64	
B2119	Urea OAS	25g	Solid		20,00	6,71	46,64	26,64	
B2038	Urea OAS	1g	Solid		20,00	6,71	46,64	26,64	
Part Number	Description	Pack	Form	Hazmat	J/g	I.T. cal/g	Btu/lb		
B2280	Benzoic Acid Tablets 1g	10g	Solid		26454	6318	11373		
B2281	Benzoic Acid Tablets 1g	100g	Solid		26454	6318	11373		
B2282	Benzoic Acid Tablets 1g	500g	Solid		26454	6318	11373		

Part Number	Description	Pack	Form	Hazmet	% Carbon	% Hydrogen	% Nitrogen	% Oxygen	% Sulphur	% TOC	% TIC
B2050	Soil Standard NCS	2g	Solid		2,29		0,21		0,02	1,98	0,31
B2051	Soil Standard NC	5g	Solid		2,29		0,21				
B2127	Tocopherol Nicotinate OAS	2g	Solid		78,47	9,95	2,60	8,91			
B2140	Pasta Standard	10g	Solid				2,14				
B2141	Orchard Leaves Standard	20g	Solid		46,54	5,91	3,38		0,156		
B2145	Lubricant Standard	2g	Liquid		82,32	13,82	1,12		2,54		
B2149	Pasta Standard	100g	Solid				2,14				
B2150	Sediment Standard High Organic Content	30g	Solid		7,45		0,52		0,62		
B2152	Soil Standard Low Organic Content	30g	Solid		1,86		0,12		0,01		
B2154	Protein Standard OAS	30g	Solid				13,32				
B2156	Wheat Flour Standard	30g	Solid		39,94		1,45		0,10		
B2158	Sorghum Flour Standard	30g	Solid		41,26		1,47		0,10		
B2160	Chitin Standard	30g	Solid		42,72	6,49	6,25	37,84			
B2162	Algae (Spirulina) Standard	30g	Solid		46,47	6,88	10,75		0,78		
B2164	Algae (Bladderwrack)	30g	Solid		33,67	4,92	1,25		2,29		
B2166	Birch leaf Standard	30g	Solid		48,09	6,55	2,12		0,17		
B2168	Coconut shell Standard	30g	Solid		49,04	6,01	0,09				
B2170	Olive stone Standard	30g	Solid		47,06	6,35	0,20				
B2176	Soil Standard (Peaty)	30g	Solid		15,95		1,29		0,43	15,57	0,38
B2178	Soil Standard Medium Organic Content	30g	Solid		2,46		0,16		0,016		
B2180	Soil Standard (Sandy)	30g	Solid		0,83		0,07		0,01	0,76	0,07
B2182	Soil Standard (Silty)	30g	Solid		2,19		0,18		0,03	1,89	0,30
B2184	Soil Standard (Clay)	30g	Solid		2,29		0,21		0,03	1,98	0,31
B2186	Soil Standard (Loamy)	30g	Solid		2,75		0,27		0,04	2,67	0,08
B2188	Soil Standard (Chalky)	30g	Solid		4,64		0,32			3,69	0,95
B2209	Bitumen-Asphalt CHNOS standard	30g	Solid		84,41	10,06	3,21	1,26	0,27		
B2270	Corn Meal Organic Analytical Standard	30g	Solid		45,52	6,30	1,15		0,10		
B2271	Soy Bean Meal Organic Analytical Standard	30g	Solid		45,24	5,73	7,89		0,42		
B2272	Corn Gluten Organic Analytical Standard	30g	Solid		45,27	5,98	10,38		0,85		
B2273	Alfalfa Organic Analytical Standard	30g	Solid		42,78	5,79	2,52		0,25		
B2274	Wheat Flour Organic Analytical Standard	30g	Solid		38,86	5,45	1,81		0,13		
B2275	Rye Flour Organic Analytical Standard	30g	Solid		39,50	5,50	1,75		0,13		
B2276	Oatmeal Organic Analytical Standard	30g	Solid		47,00	6,67	2,03	42,10	0,16		
B2277	Barley Flour Organic Analytical Standard	30g	Solid		43,51	6,00	1,90		0,14		
B2278	Rice Flour Organic Analytical Standard	30g	Solid		39,99	6,75	1,44		0,13		
B2300	Coal Standard Sulphur Range 0.3%	50g	Solid						0,35		
B2301	Coal Standard Sulphur Range 0.5%	50g	Solid						0,57		
B2302	Coal Standard Sulphur Range 0.7%	50g	Solid						0,73		
B2303	Coal Standard Sulphur Range 0.85%	50g	Solid						0,89		
B2304	Coal Standard Sulphur Range 1%	50g	Solid						1,09		
B2305	Coal Standard Sulphur Range 1.5%	50g	Solid						1,48		
B2306	Coal Standard Sulphur Range 2%	50g	Solid						2,07		
B2307	Coal Standard Sulphur Range 2.5%	50g	Solid						2,63		
B2308	Coal Standard Sulphur Range 3%	50g	Solid						3,03		
B2309	Coal Standard Sulphur Range 3.5%	50g	Solid						3,79		
B2310	Coal Standard Sulphur Range 4%	50g	Solid						4,25		
B2311	Coal Standard Sulphur Range 5%	50g	Solid						5,13		
B2312	Coal Standard Sulphur Range 6%	50g	Solid						5,79		
B2313	Ultra Low Sulphur Coal Standard Sulphur Range 0%	50g	Solid						0,00		
B2314	Ultra Low Sulphur Coal Standard Sulphur Range 0.02%	50g	Solid						0,03		
B2320	Coal CHNOS Standard (S~0.25%) CRM	50g	Solid		69,38	4,59	0,93	17,91	0,39		
B2321	Coal CHNOS Standard (S~0.75%) CRM	50g	Solid		80,96	4,99	1,62	4,27	0,93		
B2322	Coal CHNOS Standard (S~2%) CRM	50g	Solid		45,14	3,39	0,91	5,40	2,27		
B2323	Coal CHNOS Standard (S~3%) CRM	50g	Solid		60,98	4,16	1,09	6,47	3,61		
B2324	Coal CHNOS Standard (S~6%) CRM	50g	Solid		55,70	4,10	1,28	9,89	5,39		
B2326	Ultra Low Sulphur Coal Standard Sulphur Range 0.05%	50g	Solid						0,052		
B2327	Ultra Low Sulphur Coal Standard Sulphur Range 0.10%	50g	Solid						0,098		
B2328	Ultra Low Sulphur Coal Standard Sulphur Range 0.15%	50g	Solid						0,164		
B2330	High Sulphur Residual Oil Sulphur Range 30%	100ml	Liquid						30,00		
B2331	High Sulphur Residual Oil Sulphur Range 20%	100ml	Liquid						20,00		
B2332	High Sulphur Residual Oil Sulphur Range 10%	100ml	Liquid						9,86		
B2333	High Sulphur Residual Oil Sulphur Range 6%	100ml	Liquid						5,78		
B2334	High Sulphur Residual Oil Sulphur Range 5%	100ml	Liquid						5,00		
B2336	Extreme Pressure Oil Sulphur Range 2%	100ml	Liquid						2,00		
B2337	Extreme Pressure Oil Sulphur Range 3%	100ml	Liquid						3,30		
B2338	Extreme Pressure Oil Sulphur Range 4%	100ml	Liquid						4,19		
B2358	Residual Oil Standard Sulphur Range 0.15%	100ml	Liquid						0,15		
B2359	Residual Oil Standard Sulphur Range 0.35%	100ml	Liquid						0,35		
B2360	Residual Oil Standard Sulphur Range 0.1%	100ml	Liquid						0,13		
B2361	Residual Oil Standard Sulphur Range 0.2%	100ml	Liquid						0,21		
B2362	Residual Oil Standard Sulphur Range 0.3%	100ml	Liquid						0,30		

B2363	Residual Oil Standard Sulphur Range 0.4%	100ml	Liquid							0,42	
B2364	Residual Oil Standard Sulphur Range 0.5%	100ml	Liquid							0,48	
B2365	Residual Oil Standard Sulphur Range 0.6%	100ml	Liquid							0,61	
B2366	Residual Oil Standard Sulphur Range 0.7%	100ml	Liquid							0,70	
B2367	Residual Oil Standard Sulphur Range 0.8%	100ml	Liquid							0,82	
B2368	Residual Oil Standard Sulphur Range 0.9%	100ml	Liquid							0,90	
B2369	Residual Oil Standard Sulphur Range 1%	100ml	Liquid							1,02	
B2370	Residual Oil Standard Sulphur Range 1.5%	100ml	Liquid							1,49	
B2371	Residual Oil Standard Sulphur Range 2%	100ml	Liquid							1,98	
B2372	Residual Oil Standard Sulphur Range 2.5%	100ml	Liquid							2,50	
B2373	Residual Oil Standard Sulphur Range 3%	100ml	Liquid							2,92	
B2374	Residual Oil Standard Sulphur Range 3.5%	100ml	Liquid							3,46	
B2375	Residual Oil Standard Sulphur Range 4%	100ml	Liquid							4,00	
B2376	Residual Oil Standard Sulphur Range 4.5%	100ml	Liquid							4,50	
Approximate values shown - certified values vary from batch to batch - refer to the analysis certificate for exact values, or contact our sales team											
Purple background denotes uncertified values given for information only											

Part Number	Description	Pack	Carbon ppm	Hydrogen ppm	Nitrogen ppm	Oxygen ppm	Sulphur ppm	% Carbon	% Hydrogen	% Nitrogen	% Oxygen	% Sulphur
B1510	Wrought Iron Chip	454g	7				11	0,001				0,001
B2250	Calcium Carbonate 12%	50g	120 000					12,000				
B2260	Zinc Sulphide	50g					329 000					32,900
B2315	Met Coke	50g					6 100					0,610
B2316	Met Coke	50g					12 100					1,210
B2317	Met Coke	50g					4 700					0,470
B2318	Coke CHNS	50g	887 800	20 500	11 800		35 100	88,78	2,05	1,18		3,51
B2380	Limestone	25g	119 700				440	11,970				0,044
B2381	Limestone	25g	28 100				270	2,810				0,027
B2382	Limestone	25g	58 700				290	5,870				0,029
B2383	Limestone	25g	70 000				1 450	7,000				0,145
B2384	Limestone	25g	117 000				2 200	11,700				0,220
B2385	Limestone	25g	117 200				4 180	11,720				0,418
B2400	Steel Pin Standard 0.5g	50g			55	128				0,006	0,013	
B2401	Steel Pin Standard 0.5g	50g			91	8				0,009	0,001	
B2402	Steel Pin Standard 0.5g	50g			59	44				0,006	0,004	
B2403	Steel Pin Standard 0.5g	50g			754	32				0,075	0,003	
B2404	O / N in Steel Pins 0.5g	50g			1 440	31				0,144	0,003	
B2405	Steel Pin Standard 0.5g	50g			102	99				0,010	0,010	
B2406	Steel Pin Standard 0.5g	50g			192	36				0,0192	0,0036	
B2407	Steel Pin Standard 0.5g	50g			536	44				0,054	0,004	
B2408	Steel Pin Standard 0.5g	50g			23	10				0,002	0,001	
B2409	Steel Pin Standard 0.5g	50g			3 920	37				0,392	0,004	
B2410	Steel Pin Standard 0.5g	50g			771	13				0,077	0,001	
B2411	Steel Pin Standard 1g	100g			149	1				0,015	0,000	
B2412	O / N in Steel Pins 1g	100g			88	35				0,009	0,004	
B2413	Steel Pin Standard 1g	100g			738	35				0,074	0,004	
B2414	Steel Pin Standard 1g	100g			1 440	28				0,144	0,0028	
B2415	Steel Pin Standard 1g	100g			60	99				0,006	0,0099	
B2416	Steel Pin Standard 1g	100g			100	96				0,0100	0,0096	
B2417	Steel Pin Standard 1g	100g			202	30				0,020	0,0030	
B2418	Steel Pin Standard 1g	100g			542	44				0,054	0,0044	
B2419	Steel Pin Standard 1g	100g			34	9				0,003	0,0009	
B2420	Steel Pin Standard 0.5g	50g			3 830	580				0,383	0,0580	
B2423	O / N in Steel Pins 0.5g	50g			124	241				0,012	0,0241	
B2424	O / N in Steel Pins 0.5g	50g			1 180	234				0,118	0,0234	
B2425	O / N in Steel Pins 1g	100			319	34				0,032	0,0034	
B2460	Zirconium Pin 0.1g	10g		12	40	1 400			0,001	0,004	0,1400	
B2501	Ring Standard 1g	454g	363				174	0,036				0,017
B2502	Ring Standard 1g	454g	1 590				220	0,159				0,022
B2503	Ring Standard 1g	454g	4 280				93	0,428				0,0093
B2504	Ring Standard 1g	454g	6 580				109	0,658				0,011
B2505	Ring Standard 1g	454g	7 990				125	0,799				0,013
B2506	Carbon/Sulphur Ring 1g	454g	160				30	0,016				0,003
B2507	Carbon/Sulphur Ring 1g	454g	5 460				82	0,546				0,008
B2508	Carbon/Sulphur Ring 1g	454g	2 820				215	0,272				0,022
B2510	Pin Standard 0.5g	250g	24 100				910	2,410				0,091
B2511	Pin Standard 0.5g	250g	640				2 780	0,064				0,278
B2512	Pin Standard 0.5g	250g	160				2 620	0,016				0,262
B2513	Pin Standard 1g	454g	161				18	0,016				0,002
B2514	Pin Standard 1g	454g	532				317	0,053				0,032
B2515	Carbon/Sulphur Pin	454g	1 920				195	0,192				0,020
B2516	Pin Standard 1g	454g	4 430				123	0,443				0,012
B2517	Pin Standard 1g	454g	8 210				58	0,821				0,006
B2518	Pin Standard 1g	454g	1 310				2 300	0,131				0,230
B2519	Pin Standard 1g	454g	9 310				24	0,931				0,002
B2520	Pin Standard 1g	454g	940				179	0,094				0,018
B2521	Pin Standard 1g	454g	236				246	0,024				0,025
B2522	Pin Standard 1g	454g	55				27	0,006				0,003
B2523	Pin Standard 1g	454g	7 240				234	0,724				0,023
B2524	Pin Standard 1g	454g	16 200				10	1,620				0,001
B2525	Pin Standard 1g	454g	5 440				103	0,544				0,010
B2526	Carbon/Sulphur Pin 1g	454g	1 700				870	0,170				0,087
B2600	Titanium Pin Standard 0.1g	10g		13	92	1 440			0,001	0,009	0,144	
B2601	Titanium Pins 0.1g	10g		44	148	1 445			0,004	0,015	0,145	
B2602	Titanium Pin Standard 0.1g	10g		155	62	1 180			0,016	0,006	0,118	
B2603	Titanium Pin Standard 0.1g	10g		212	66	1 101			0,021	0,007	0,110	
B2604	Titanium Pin Standard 0.1g	10g		68	87	890			0,007	0,009	0,089	
B2605	Titanium Pins 0.1g	10g		26	60	1 250			0,003	0,006	0,125	
B2606	Titanium Pins 0.1g	10g		41	309	1 958			0,004	0,031	0,196	
B2607	Titanium Pins 0.1g	10g		103	80	1 300			0,010	0,008	0,130	
B2608	Titanium Pin Standard 0.25g	25g	80	64				0,008	0,006			
B2609	Titanium Pin Standard 0.25g	25g	190	18				0,019	0,002			
B2620	Copper Pin Standard 1g	100g	20			8	14	0,002			0,001	0,001
B2621	Copper Pin Standard 1g	100g				493	13				0,049	0,001
B2622	Copper Pin Standard 1g	100g	15		3	323	11	0,002		0,000	0,032	0,001
B2630	H in steel Pins 1g	100g		1,0					0,0001			
B2631	H in steel Pins 1g	100g		2,3					0,0002			
B2632	H in steel Pins 1g	100g		4,5					0,0005			
B2633	H in steel Pins 1g	100g		7,4					0,0007			
B2700	Cast Iron Standard	150g	9 700				102	0,970				0,010
B2701	Cast Iron Standard	150g	20 200				120	2,020				0,012
B2702	Cast Iron Standard	150g	33 900				800	3,39				0,080
B2703	Cast Iron Standard	150g	30 700				1 090	3,070				0,109
B2704	Grey Iron Standard	150g	33 100				360	3,310				0,036
B2705	Nodular Iron Standard	150g	38 300				160	3,830				0,016
B2706	Nodular Iron Standard	150g	34 800				202	3,480				0,020
B2707	Nodular Iron Standard	150g	37 100				200	3,710				0,020
B2708	Ductile Iron Standard	150g	42 000				230	4,200				0,023
B2709	Malleable Iron Standard	150g	27 900				120	2,790				0,012
B2710	Cast Iron	150g	32 600				210	3,260				0,021
B2711	Cast Iron	150g	29 500				420	2,950				0,042
B2712	Cast Iron	150g	32 800				550	3,280				0,055
B2713	Cast Iron	250g	33 800				490	3,380				0,490
B2714	Cast Iron	250g	39 200				750	3,920				0,075
B2715	Wrought Iron	454g	6				11	0,001				0,001
B2716	Ore Standard	30g	13 800				14 400	1,380				1,440
B2717	Ore Standard	30g	37 500				38 200	3,750				3,820
B2718	Ore Standard	30g	72 700				32 600	7,270				3,260

B2750	Chip Standard	150g	1 760	87	240	0,176	0,009	0,024
B2751	Chip Standard	150g	4 700	104	210	0,470	0,010	0,021
B2752	Chip Standard	150g	50	44	77	0,005	0,004	0,008
B2753	Steel Chip	150g	3 890	90	1 170	0,389	0,009	0,117
B2754	Steel Chip	150g	5 060	90	780	0,506	0,009	0,078
B2755	Steel Chip	150g	178	364	266	0,018	0,036	0,027
B2756	Steel Chip	150g	540	58	100	0,054	0,006	0,010
B2757	Steel Chip	150g	9 270	57	110	0,927	0,006	0,011
B2758	Steel Chip	150g	4 010	67	209	0,401	0,007	0,021
B2759	Steel Chip	150g	2 040	91	284	0,204	0,009	0,028
B2760	Steel Chip	150g	4 620	110	2 700	0,462	0,011	0,270
B2761	Steel Chip	150g	1 600	55	948	0,160	0,006	0,095
B2762	Steel Chip	150g	150	680	230	0,015	0,068	0,023
B2763	Steel Chip	150g	187	741	270	0,019	0,074	0,027
B2764	Steel Chip	150g	1 210	360	221	0,121	0,036	0,022
B2765	Steel Chip	150g	194	449	161	0,019	0,045	0,016
B2800	Tungsten Carbide Standard	100g	61 300		55	6,13		0,0055

Approximate values shown - certified values vary from batch to batch - refer to the analysis certificate for exact values, or contact our sales team

Purple background denotes uncertified values given for information only

Part Number	Description	Pack	Form	Hazmat	% Wt Loss @ 200C H2O	% Wt Loss @ 200C CO	% Wt Loss @ 200C CO2	Total % Wt Loss
B2350	Calcium Oxalate Standard	50g	Solid		12,21	18,97	29,82	61,00
B2351	Calcium Oxalate Standard	10g	Solid		12,21	18,97	29,82	61,00

Part Number	Description	Pack	$\delta^{13}\text{C} \text{ ‰}$	$\delta^2\text{H} \text{ ‰}$	$\delta^{15}\text{N} \text{ ‰}$	$\delta^{18}\text{O} \text{ ‰}$	$\delta^{34}\text{S} \text{ ‰}$	% Carbon	% Hydrogen	% Nitrogen	% Oxygen	% Sulphur
Interlaboratory comparison Certified Isotopic reference materials¹												
B2203	IRMS Certified Reference Material EMA P1	3g	-27,85	-25,30		20,99	-3,01	61,51	3,46		20,87	13,85
B2205	IRMS Certified Reference Material EMA P2	3g	-28,19	-87,80	-1,57	26,88		68,35	2,90	7,46	19,91	
B2207	Silver Phosphate Certified IRMS Reference Material	1g				21,7						
B2214	Carrara marble powder IRMS standard	0.5g	2,10			-2,01						
Certified Isotopic reference materials²												
B2151	High Organic Content Sediment IRMS Standard OAS/Isotope	5g	-28,85		4,32			7,45		0,52		0,62
B2153	Low Organic Content Soil IRMS Standard OAS/Isotope	5g	-22,88		5,78			1,86		0,122		0,012
B2155	Protein IRMS Standard OAS/Isotope	5g	-26,98		5,94		6.32 *	46,50		13,32		0,751
B2157	Wheat Flour IRMS Standard OAS/Isotope	5g	-27,21		2,85		-1.42 *	39,38		1,36		0,092
B2159	Sorghum Flour IRMS Standard OAS/Isotope	5g	-13,78		1,58		10.11 *	41,26		1,47		0,095
B2215	Gelatin IRMS standard certified for 13C 15N 18O 34S	2g	-22,92		4,26	6,76	1,21	43,78	6,97	16,55	28,61	0,51
Uncertified working standards³												
B2190	2H and 18O isotope IRMS standard: High enriched water	25ml		1701,83		266,83						
B2191	2H and 18O isotope IRMS standard: Medium enriched water	25ml		843,43		108,63						
B2192	2H and 18O isotope IRMS standard: Zero natural water	25ml		11,26		-0,41						
B2193	2H and 18O isotope IRMS standard: Medium natural water	25ml		-98,32		-12,34						
B2194	2H and 18O isotope IRMS standard: Low natural water	25ml		-269,07		-33,57						
B2195	Set of 5 water working standards (B2190 to B2194)	5 x 25 ml										
B2172	Olive Oil Isotopic Working IRMS Standard (C-13)	5g	-29,32									
B2174	Urea Isotopic Working IRMS Standard (C-13 N-15)	5g	-36,59		-2,2							
B2213	Spruce (wood) powder IRMS standard	3g	-25,44		-4,9	23,59		49,9	6,29	0,09	42,93	
Approximate isotopic values shown - certified values vary from batch to batch - refer to the analysis certificate for exact values, or contact our sales team												
Notes	<p>1. Interlaboratory comparison Certified Isotopic reference materials - Certified through an international study involving 6 to 25 laboratories.</p> <p>2. Certified Isotopic reference materials - Derived from data from two or more instruments in a single testing organisation on two or more runs on different days.</p> <p>3. Uncertified working standards - Using data from a single instrument and intended as "in-run" reference only.</p> <p>* Values not certified; given for information only.</p>											