MINERAL/ROCK/ORE						INDUSTRIAL MINERAL						CRYOLITE															POWDER
		Al	Ca	F	Fe	Li	Mg	**Mn**	Na	P2O5	Si	S	**Sr**	Ti	V							Other/Set Only		Size	Type		Origin
240-CAA(C)	%	13.5		40.5	0.076				30.6		0.26	1.71												100g	RM		
240-CAB(C)	%	11.9		44.3	0.067				30.1		0.16	2.59												100g	RM		
240-CAC(C)	%	11.9		44.7	0.039				32.9		0.24	2.16												100g	RM		
051-K03-2	%	13.8	0.5	53.9	0.07	0.002	0.13		30	0.004	0.03	0.28		0.005	<0.0005									100g	RM		
051-K04-2	%	11.2	1.2	42.1	3.3	0.02	0.13		25.1	0.006		0.41		0.012	<0.0005									100g	RM		
051-K05-2	%	13.8	0.027	51	0.2	0.001	0.0035		29.8	0.2	0.07	1.06		0.007	0.047									100g	RM		
051-K08-2	%	12.8	0.6	54	0.027	0.0093	0.083		32	<0.003	0.01	0.039		0.0008	<0.0005									100g	RM		
051-K09-2	%	12.9	0.34	53	0.06	0.002	0.029		31.8	0.004	0.19	0.27		0.002	<0.0005									100g	RM		
051-K22-2	%	12.9	0.045	53.1	0.04	0.0012	0.0066		32.1	0.045	0.03	0.21		0.003	<0.0005									100g	RM		
						INDUSTRIAL MINERAL						DIATOMACEOUS EARTH															
		As	Ba	Cd	Co	Cr	Cu	Hg	Mn	Ni	Pb	Sb	V	Zn								Others/Set Only		Size	Type		Origin
095-004-100	ppm		1595	2	-140	21	-20	-3	-90	-140	11871	-5	-28	-8500										100g	RM		
		Al2O3	Ba	Cr	Cu	Mn	Ni	Pb	V	Zn	CaO	Fe2O3	K2O	MgO	Na2O	SiO2	TiO2	Rb	Sr	Th	Y						
062-KB	%	14.47	0.094m	0.0044	0.0019	0.0053	0.0013	0.0028	0.0051	0.0033	0.158	1.68	0.67	0.251	0.074	74.21	0.557	0.0051	0.0122	0.00132	0.00118	Zr 0.0115		100g	CRM		Diatomaceous Earth
						INDUSTRIAL MINERAL						FELDSPAR															
		Al2O3	CaO	CO2	Fe2O3	K2O	MgO	MnO	Na2O	P2O5	SiO2	SO3	SrO	TiO2	LOI	As	Ce	Co	Cu	Cs	Ga	Others/Only as Set		Size	Type		Origin
062-ZK	%	14.19	0.43		0.88	4.06	0.067	0.025	4.5		74.38			0.039	0.54	4.8a	5.7a	7a	12.2a	38.7a	33.3a	FeO 0.73		100g	CRM		
cont...			Hf	Li2O	Mo	Nb	Ni	Rb2O	Sc	Sn	Ta	Th	Y	Zn													
062-ZK	%		1.4a	0.06	21a	33.5a	29.4a	0.094	3.6a	16.8a	19.4a	4.7a	8.4a	19.4a													
		Al2O3	CaO	CO2	Fe2O3	K2O	MgO	Mn	Na2O	**P2O5**	SiO2	**SO3**	Sr	TiO2	LOI	BaO	Rb					Other/Set Only		Size	Type		Origin
176-R701	%	17.31			0.092	10.4			3.35		68.1			0.009	0.49									100g	RM		
187-53	%	18.3	0.27		0.13	12.1	0.05		2.5	0.072	65.8			0.013	0.51									80g	CRM		
187-72	%	20.26	0.18		0.09	1.47	-0.022		10	1.03	66.2			0.005	0.66									80g	CRM		Na Feldspar
202-DC61102	%	18.63	0.76		0.19	9.6	0.054		3.69		66.26			0.048	0.86									50g	CRM		K Feldspar
245-CAS8	%	18.63	0.22		0.11	10.6	0.02		3.53		67.15			0.03	-0.3									25g	RM		
331-70A	%	17.9	0.11		0.07	11.8			2.5		67.1			0.01	0.4	0.02	0.06m							40g	CRM		K Feldspar
331-99A	%	20.5	2.14		0.06	5.2	0.02		6.2	0.02	65.2			0.007	0.26	0.26								40g	CRM		Na Feldspar
331-607	%												0.00774m				0.05732m							5g	CRM		K Feldspar
351-375/1	%	17.88	0.78		0.291	1.47	0.18		8.89	0.226	69.24			0.312	0.72									100g	CRM		Na Feldspar

MINERAL/ROCK/ORE						INDUSTRIAL MINERAL						FLUORSPAR														POWDER
		Al2O3	CaF2	CO2	Fe2O3	K2O	MgO	Mn	Na2O	P	SiO2	S	Sr	TiO2	H2O	BaSO4	Bi	F	Pb	Sb	Sc	Other/Set Only		Size	Type		Origin
031-14	%		97.32		-0.06						-0.57											MgCO3 (0.03)		100g	CRM		Buffalo
031-15	%		99.84		-0.23			0.0213n		0.017n	-0.26											CaCo3 0.95 MgCO3 0.55		100g	CRM		Zeerust
054-1822-80	%		93.86							0.057	3.16	0.41										CaCo3 0.41		100g	CRM		Concentrate
054-1823-80	%		95.83							0.024	2.92											CaCo3 0.2		100g	CRM		Concentrate
054-2665-83	%		38							0.036	25.57	0.32										CaCo3 6.8		100g	CRM		
054-2666-83	%		32.02							0.055	47.73	1.24										CaCo3 0.7		100g	CRM		
054-3383-86	%	0.53	91.84		0.612n					0.063	5.03	0.095										CaO 0.21		100g	CRM		Pellet
054-4182-87	%		32.75							0.114	47.52	0.038										CaCo3 1.7		100g	CRM		
062-FM	%	0.276	-69.1	-0.09	0.198	-0.095	-0.025	63.6a	0.027	(0.023)n	22.59	0.92	527a	0.018	-0.2	-5.98	74a	34.09	(65)a	2.3a	0.63a	Ca 35.91 Cu 55.8a Ce 28a		100g	CRM		
171-C	%	0.66	76.91		0.7					0.025	8.2	1.75						37.43	0.07			BaO 8.2		100g	CRM		
171-D	%	0.04	97.07		0.2					0.035	-1.5	0.004						47.24	<0.001					100g	CRM		
183-39	%												0.014					46.69				CaO 0.52 Ba 0.44		55g	RM		Fluorite
187-95	%		85.4		0.36						8.3													100g	CRM		
202-DC14022	%		94.91		0.096	0.019			0.005	0.0025	4.72	0.029										CaCo3 (0.02)		65g	CRM		
202-DC14023	%		90.87		0.124	0.026			0.005	0.0031	8.35	0.09										CaCo3 (0.02)		65g	CRM		
202-DC14024	%		92.57		0.124	0.029			0.006	0.0024	6.84	0.043										CaCo3 (0.02)		65g	CRM		
202-DC14025	%		85.21		0.209	0.044			0.005	0.0013	14.15	0.045										CaCo3 (0.02)		65g	CRM		
202-DC14026	%		98.59		0.087					0.007	0.87	0.011										CaCo3 (0.27)		65g	CRM		
240-CAA(FC)	%			0.37	(0.028)n					0.0021	0.72m							47.2						100g	RM		Concentrate
240-CAA(RF)	%			3.3	(0.46)n					0.0038	8.3n							35.4						100g	RM		
240-CAB(FC)	%			1.58						-0.0021	1.2m							45.6						100g	RM		Concentrate
240-CAB(RF)	%			3.3						0.0038	8.6n							35						100g	RM		
240-CAC(FC)	%			0.53	0.03n					0.0021	0.51n							47.2						100g	RM		Concentrate
240-CAC(RF)	%			2.6	0.57n					0.0041	8.5n							35.6						100g	RM		
240-CAL(FC)	%	(0.073)n		3.42						0.0048	0.34n							44.8	0.09					100g	RM		Concentrate
240-CBI(FC)	%		93.2		0.11		0.69				1.24													100g	RM		
331-180	%		98.8																					120g	CRM		
331-79A	%		97.39																					120g	CRM		
351-392	%		97.2	0.48							0.67	0.12							0.18			BaO 0.37		100g	CRM		
391-883-1	%		75.24							0.008	20.16	0.39										CaCo3 0.29 As 0.0012		100g	CRM		China

MINERAL/ROCK/ORE						INDUSTRIAL MINERAL						GYPSUM															POWDER
		Al2O3	CaO	CO2	Fe2O3	K2O	MgO	**Mn**	Na2O	P2O5	SiO2	SO3	SrO	TiO2	LOI	H2O	Cl					Other/Set Only		Size	Type		Origin
351-202A	%	0.32			0.1	0.1	0.38		0.1	<0.01	1.33	54	0.4	0.02	7									100g	CRM		
202-DC60111	%	0.016	40.7	-2.17	0.015	0.016	1.02		0.018		0.27	55.63	-0.23	0.0016	-2.3	0.17	0.002							50g	CRM		
202-DC60112	%	0.34	39.24	-4.02	0.16	0.094	1.74		0.065		1.68	51.91	-0.27	0.016	4.55	0.39	0.033							50g	CRM		
202-DC60113	%	1.92	28.5	-8.63	0.63	0.38	4.92		0.021		7.21	32.55	-0.071	0.1	-23.55	14.27	0.019							50g	CRM		
202-DC60114	%	1.14	30.28	-5.8	0.38	0.23	3.19		0.014		4.16	37.64	-0.077	0.058	-22.88	16.62	0.013							50g	CRM		
202-DC60115	%	0.14	32.3	-5.44	0.11	0.026	2.47		0.014		0.63	40.72	-0.096	0.01	23.6	17.95	0.0032							60g	CRM		
		Al2O3	CaO	CO2	Fe2O3	K2O	MgO	Mn	Na2O	P2O5	SiO2	SO3	SrO	TiO2	LOI	H2O+	As	B	Ba	Br	Cd	Others/Only as Set		Size	Type		Origin
011-AN	%	-0.023	40.7	0.65	0.014	0.013	0.34	(0.002)m	0.032		-0.22	0.65	0.14n	-0.003				100a	14.8a			Mo 1.2a Cl 0.033a		50g	CRM		Anhydrite
011-SW	%	0.66	0.18	0.28	7.4	(14)a	38.5	0.084m	0.013	(17)a	39.04	(3)a,n		0.016		13.6	(5)a	37a	19a			Ni 0.22 FeO 2		50g	CRM		Serpentinite
232-FGD-1	%	0.023	32.7	0.02	0.014	0.007	0.007	2a	0.005	0.03	0.13	46.4	0.012	75a,n	21.04	20.7	0.1a					Cl (100)a Se 0.8a		100g	RM		By Product
232-FGD-2	%	0.033	32.8	0.62	0.043	0.01	0.019	2.5a	0.02	0.05	0.21	45.6	0.024	75a,n	21.33	20.38	0.48a					Cl (115)a Se 3a		100g	RM		By Product
232-TIG1	%	0.57	32.3	1.41a	0.26	0.008	0.12	36a	0.036	0.04	0.11	43.4	0.42	0.615n	22.03	20.3	0.22a					Cl (400)a		100g	RM		By Product
232-GYPA	%	0.1	32.9	0.47	0.05	0.021	0.18	19a	0.009	0.011	0.45	46.2	0.11	(78)a,n	20.06	19.4	0.19a		(28)a	(0.5)a	0.51a	Cl 12a		100g	CRM		
232-GYPB	%	0.17	32.8	5	0.07	0.05	1.8	9a	0.021	0.01	1.05	41	0.14	74a,n	22.85	17.8	(0.2)a		25a	0.4a		Cl 34a		100g	CRM		
232-GYPC	%	0.79	30.4	11.2	0.4	0.36	5.35	65a	0.022	0.018	3.5	33	0.35	230a,n	25.93	14.37	2.4a		53a	1.7a		Cl 156a		100g	CRM		
232-GYPD	%	2.03	28.2	3.6	1.08	0.54	1.73	200a	0.07	0.025	8.7	36.7	0.18	473a,n	20.82	16.39	3a		106a	1.3a		Cl 234a		100g	CRM		
cont...			Ce	Co	Cr	Cu	Cs	Dy	Eu	F	Ga	Hf	La	Li	Lu	Rb	Sb	Sc	Sm	Ta	Tb						
011-AN				0.25a	0.9a	4a	0.037a				4.3a			9a		4.7a	0.044a			0.007a							
011-SW				102a	0.24	7a	(5)a			0.0066	(4)a					(5)a		(5)a									
232-FGD-1			0.5a	0.02a	1.2a				0.02a	95a			0.35a				0.03a	0.023a	0.07a								
232-FGD-2			0.7a	0.07a	10.2a			0.48a	0.09a	320a		0.06a	2.18a				0.024a	0.166a	0.52a		0.07a						
232-TIG1			6a	0.26a	246a			0.42a	0.08a	230a		3a	2.7a				0.05a	17.1a	0.65a	3.1a							
232-GYPA			0.7a	(0.2)a	(2)a		(0.15)a		0.06a			0.26a	0.24a		(0.006)a	(0.8)a	0.04a	0.09a	0.041a								
232-GYPB			1.24a	(0.7)a	(2)a		(0.2)a		0.07a			(0.32)a	0.56a		0.007a	(4)a	0.024a	0.16a	0.074a								
232-GYPC			5a	1.2a	4a		0.41a		0.12a			(0.36)a	3a		(0.05)a	11a	0.16a	0.8a	0.45a								
232-GYPD			9a	2.4a	9a		1.3a		0.17a			0.6a	5a		0.067a	25a	0.28a	2a	0.83a	0.15a							
cont...			Th	U	V	Yb	Zn	Zr																			
011-AN			0.048a		18a		7.9a	13a																			
011-SW					20a		58a																				
232-FGD-1			0.03a		1.5a		1.7a																				
232-FGD-2			0.38a	1.1a	5.1a	0.27a	2.3a	-10a																			
232-TIG1			2.14a	2.5a	0.056	0.31a	-32a	-80a																			
232-GYPA			(0.1)a	0.1a		0.02a	7a	(9)a																			
232-GYPB			0.15a	0.23a		0.03a	7a	(16)a																			
232-GYPC			0.51a	0.72a		0.17a	15a	28a																			
232-GYPD			1.3a	0.65a	17a	0.44a	16a	29a																			

MINERAL/ROCK/ORE						INDUSTRIAL MINERAL						LIMESTONE															POWDER
		Al2O3	CaO	CO2	Fe2O3	K2O	MgO	MnO	Na2O	P2O5	SiO2	S	SrO	TiO2	LOI	As	B	Ba	Be	Ce	Co	Other/Set Only		Size	Type		Origin
011-KH	%	2.39	47.8	37.6	0.92	0.41		0.74		0.121	8.6		0.0545n	0.13				0.005			0.00053	FeO 0.33		100g	CRM		
011-KH2	%	2.365	47.64	37.51	0.855	0.437	0.656	0.0848	0.106	0.117	8.66		532a,n	0.13	-38.87			46.3a		18.1a	(10)a	FeO (0.31) H2O (1.26)a		100g	CRM		
067-CCH1	%	0.3	52.12			-0.082	2.91	-0.007	0.048	0.051	0.97		0.0284n		43.4			-6.6a	-0.2a	3.4a	-0.3a			20g	CRM		
067-DWA1	%	-0.05	30.18		0.17	0.01	21.4	-0.06	0.042	-0.023	-0.06		0.0049n		47.29	-1.3a		24a		2.2a	-0.2a			20g	CRM		Dolomite
cont...			Cr	Cu	Cs	Dy	Er	Eu	F	Ga	Gd	Hf	La	Li	Lu	Nd	Ni	Pb	Pr	Rb	Sc						
011-KH			0.0015	0.001	0.00014				0.057			0.78a		8.6a	0.12a		0.002			0.0025	0.0003						
011-KH2			14.2a	8.3a	1.22a			0.47a	0.061					(7)a	0.127a		20.3a	(6)a		22a	2.83a						
067-CCH1			-7.4a	-3a	-0.1a	0.65a	0.35a	0.16a		-0.5a	0.76a	0.11a	4.7a		0.04a	3.7a	8a	-6a	0.84a	2.7a	0.46a						
067-DWA1			-4a	-4a		0.82a	0.5a	0.16a			0.81a	-0.03a	3.6a		0.05a	3a		-35a	0.67a		0.24a						
cont...			Sm	Ta	Tb	Th	Tm	U	V	Y	Yb	Zn	Zr														
011-KH			0.00022	0.000019		0.00026			0.0024		0.000086	0.0022	0.0035														
011-KH2						2.08a		(8)a				22.9a															
067-CCH1			0.75a	-0.03a	0.1a	0.29a	-0.05a	3.7a	8.7a	5.8a	0.27a	0.0024	-8a														
067-DWA1			0.62a		0.12a	0.08a	0.06a	1.4a	6.9a	9.4a	0.39a	0.0083															
		Al2O3	CaO	CO2	Fe2O3	K2O	MgO	MnO	Na2O	P2O5	SiO2	S	SrO	TiO2	LOI	BaO	Cr2O3	Cu				Others/Only as Set		Size	Type		Origin
011-KH3	%	2.4	47.6	37.6	0.87	0.43	0.65	0.08	0.1	0.117	8.59	0.09		0.13	38.6							FeO 0.32		100g	CRM		
052-K1	%	0.11	54.58	-43.54	0.097	-0.028	0.72	0.0095	0.02	-0.016	0.44	-0.051		-0.011	43.7							Cr (0.0025) Cu (0.00055)		100g	CRM		
052-K2	%	3.93	43.19		1.39	0.82	0.65	0.025	0.064		13.38	0.22		-0.21	35.61									100g	CRM		
054-K4	%	0.46	31.3		0.561		20.1	0.034			0.93													100g	CRM		Dolomite
187-35	%	0.24	53.8		0.14	0.1	0.7	0.012	0.004	0.008	1.98		0.04	0.013	43									80g	CRM		Calcitic
187-44	%	0.33	50.5		0.3	0.12	2.93	0.015	0.002	0.013	2.69		0.04	0.019	42.9									80g	CRM		
187-48	%	0.17	31		0.17	0.026	21.2	0.014	0.013	0.022	0.45		0.009	0.006	46.9									80g	CRM		Dolomite
202-DC11003	%	0.11	30.45		0.17		21.51	0.01		0.0012n	1.12	0.0088			46.46			0.069						100g	CRM		Dolomite
202-DC14015A	%	0.77	51.2		0.446	0.17	2.28	0.014	0.025	0.0013n	1.8	0.302			42.57									50g	CRM		
202-DC14017A	%	0.51	53.93		0.258	0.093	0.56	0.014		0.0013n	1.13	0.201			42.88									100g	CRM		
202-DC14018	%	0.02	36.55		0.226		16.59	0.029		0.0018n	0.092	0.014			46.23									70g	CRM		Dolomite
202-DC14019	%	0.295	30.6		0.376		20.73	0.062	0.023	0.0012n	0.96	0.17			46.3									70g	CRM		Dolomite
202-DC14020A	%	0.11	37.59		0.459	0.019	15.38	0.02	0.015	0.0012n	0.25	0.046			45.88									100g	CRM		Dolomite
202-DC4014A	%	0.093	55.34		0.085	0.019	0.29	0.005	0.007	0.0011n	0.22	0.043			43.61									50g	CRM		
202-DC60107	%	0.29	53.27	-42.77	0.14	0.059	1.4	0.0045	0.026	0.088	1.98	0.017m		0.016	42.82							Free SiO2 1.51 Cl 0.0034		50g	CRM		
202-DC60108	%	0.64	50.38	-41.56	0.29	0.14	2.28	0.0071	0.07	0.013	4.38	0.016m		0.034	41.58							Free SiO2 3.26 Cl 0.0039		50g	CRM		
202-DC60109	%	1.25	49.94	-41.19	0.78	0.5	2.18	0.019	0.026	0.04	3.76	0.11m		0.059	41.35							Free SiO2 1 Cl 0.016		50g	CRM		
202-DC60110	%	0.88	47.49	-41.13	1.97	0.23	3.63	0.19	0.024	0.04	3.84	0.09m		0.14	41.52							Free SiO2 1.99 Cl 0.0062		50g	CRM		
222-701-1	%	0.29n	37.66n		0.73n		0.36n	0.022n		0.022n	0.93n	0.04		0.018n										100g	CRM		Calcite
222-752-1	%	0.291	55.4		0.045	0.02	0.15	0.01	<-0.03	<-0.01	0.71		0.019	0.009	43.4	0.006								100g	CRM		
222-782-1	%	0.104	30.34		0.45	0.026	21.29	0.081		0.0128	0.266			0.0042	47.25		0.0009							100g	CRM		Dolomite
245-2CAS6	%	0.67	19.7		0.49	0.14	19.7		0.04		1.71			0.03	45.9		<0.01					Li <0.01m		25g	RM		Dolomite
245-AN34	%	0.38	57.2		1.05	0.08	40	0.14	0.11		1.02			0.02			0.01					Li <0.01m		25g	RM		Dolomite
331-1C	%	1.3	50.3		0.55	0.28	0.42	0.025	0.02	0.04	6.84		0.03	0.07	39.9									50g	CRM		
331-88B	%	0.336	30.12	-46.37	0.277	0.103	21.03	0.016		0.0044			0.0076	-0.016	-46.98							H2O (0.24)		75g	CRM		Dolomite
DOLOMITIC		Al2O3	CaO	**CO2**	Fe2O3	K2O	MgO	MnO	Na2O	P2O5	SiO2	**S**	Sr	TiO2	**LOI**	Ba	**Ce**	Cr	Cu	Co	La	Other/Set Only		Size	Type		Origin
054-3192-85	%	5.55	21.46		3.19	2.74	12.85	0.29	1.39		19.81		0.0046	0.29		0.041		0.003	0.0027	0.0012		U 0.00008 FeO 1.82		100g	CRM		
054-3192-89	%	5.48	21.56		3.15	2.75	12.89	0.3	1.38	0.06	19.92		0.0044	0.28		0.04	0.027	0.003	0.0029	0.0012	0.0013	Mo 0.8a FeO 1.8		100g	CRM		
054-3193-85	%	1.87	38.48		2.48	0.49	6.04	0.28	0.48	0.027	12.35		0.05	0.09		0.006		0.0013	0.0004	0.00022		Ge 0.0018 FeO 1.89		100g	CRM		
054-3193-89	%	1.89	38.46		2.43	0.49	5.97	0.28	0.46	0.03	12.4		0.044	0.093		0.005		0.0009	0.0004	0.00023	0.0008	Ce 0.0016 FeO 1.8		100g	CRM		
cont...			Li	Nb	Ni	Pb	Rb	Sc	**Sn**	Th	V	Zn	Zr														
054-3192-85					0.0017	0.001	0.00528			0.0016	-0.004	0.0021	0.008														
054-3192-89			0.004	0.0037	0.0018	0.0013	0.0057	0.0008	1.7a	0.0015	0.003	0.003	0.007														
054-3193-85					0.0007	0.0016	0.0015			-0.0002	0.0024	0.0025	0.0026														
054-3193-89				0.0007	0.0005	0.001	0.0015			0.00018	0.0023	0.003	0.0027														

MINERAL/ROCK/ORE						INDUSTRIAL MINERAL					MAGNESITE														POWDER
		Al2O3	CaO	Cr2O3	Fe2O3	K2O	MgO	MnO	Na2O	P2O5	SiO2	S	Sr	TiO2	LOI	B2O3	Cu	Ni	Zn			Others/Only as Set		Size	Type		Origin
031-43	%	-0.06	0.75	(0.0195)n	0.26	-0.04	44.11	(0.01)m	-0.05	-0.02	5.99	0.02		-0.01				0.0252	-0.001					100g	CRM		
062-MK	%	0.414	0.581			0.013	45.22	0.16m	0.024	0.055	0.593			0.019		0.00378n	0.00025	0.00049	0.00153			FeO 2.191 CO2 50.31		100g	CRM		
131-8-3-01	%	0.41	2.55		7.5		86.7				0.8													75g	CRM		
131-8-3-02	%	0.63	2.64		7.35		85.4				1.59													75g	CRM		
131-92	%	1.11	1.57		1.74		90.19				3.58													75g	CRM		
202-DC13007	%	0.08	0.23		0.23	0.007	48.44	0.012	0.008		5.01			0.003	50.17									100g	CRM		
202-DC13008	%	1.28	1.35				44.63				7.1				45.07							FeO 0.41		100g	CRM		
245-AN31	%	0.85	2.32	0.07	1.77	0.02	92.2	0.1	0.03		2.49			0.04										25g	RM		
245-AN36	%	0.49	0.97	0.06	4.71		93.2	0.11			0.49			0.01										25g	RM		
245-AN37	%	1.08	1.54	0.005	1.87		93.9	0.11			1.41			0.04										25g	RM		
245-AN43	%															0.005								25g	RM		
245-AN45	%															0.222								25g	RM		
351-319	%	0.97	2.28	-0.02	4.63		-90.6	0.14m	0.009		1.55			0.03		-0.1								100g	CRM		
PURE		Al2O3	CaO	Cr2O3	Fe2O3	K2O	MgO	MnO	Na2O	P2O5	SiO2	S	Sr	TiO2	LOI	B2O3	Cu	Ni	Zn			Others/Only as Set		Size	Type		Origin
202-DC13017	%	0.17	0.37		0.21n		98.99	0.02		0.0062	0.21			0.0018								FeO 0.036		100g	CRM		
202-DC13016	%	0.036	0.42		0.6n		98.51	0.023		0.0071	0.6			0.0031								FeO 0.11		100g	CRM		
202-DC19010	%	1.7	1.61		1.02	0.074	90.48	0.24	0.0062	0.069n	5.01			0.11			-0.0056	-0.0008				Co (0.0003) V (0.0007)		80g	CRM		
CR		Al2O3	CaO	Cr2O3	Fe2O3	K2O	MgO	MnO	Na2O	P2O5	SiO2	S	Sr	TiO2	LOI	B2O3	Cu	Ni	Zn			Others/Only as Set		Size	Type		Origin
054-K5	%	4.76	1.06	27.07	9.55		50.06				6.52													100g	CRM		
131-8-4-01	%	6.08	1.56	28.21	11.58		48				2.93													75g	CRM		
131-8-4-02	%	2.21	2.45	5.56	8.72		76.2				2.93													75g	CRM		
131-95	%	3.5	1.23	18.3	6.77		63.93				4.05													75g	CRM		
131-96	%	12.92	1.59	22.37	11.9		46.98				2.71													75g	CRM		
131-97	%	16.12	0.52	40	14.73		21.26				5.94													75g	CRM		
261-FF13	%	3.72	1.56	21.18	9.2	-0.04	59.76	0.32	-0.08		3.47													100g	CRM		
261-FF14	%	3.56	0.64	17.99	6.88	-0.02	68.74	0.09	-0.13		1.02													100g	CRM		
261-FF15	%	2.27	2.12	9.54	7.42	-0.04	74.1	0.32	-0.1		3.59													100g	CRM		
261-FF16	%	7.23	1.04	34.37	11.64	-0.01	39.44	0.18	-0.07		5.66													100g	CRM		
351-369	%	14.7	1.17n	17.2	10.3	0.03	53.5	0.11	0.05		2.59			0.14								Li2O 0.03		100g	CRM		
351-370	%	12.3	1.54n	13.4	7.23	0.03	61.8	0.11	0.06		3.01			0.13								Li2O 0.03		100g	CRM		
351-396	%	5.73	1.12n	15.6	10.9	-0.03	64.6	0.17	-0.06		1.37			0.26		0.09						Li2O (0.05)		100g	CRM		
VARIOUS		Al2O3	CaO	Cr2O3	Fe2O3	K2O	MgO	MnO	Na2O	P2O5	SiO2	S	Sr	TiO2	LOI	B2O3	Cu	Ni	Zn			Others/Only as Set		Size	Type		Origin
222-778-1	%	0.297n	0.883n	0.102n	0.67n		48.87n	0.011n		(0.004)n	0.489n			(0.008)n	15.38	0.0012n						C 14		100g	CRM		C-Magnesite
222-779-1	%	0.105n	1.691n	(0.003)n	3.73n	(0.002)n	(54.57)n	0.503n	(0.0058)n	0.0267n	0.182n			0.0081n		0.0116n								100g	CRM		
MINERAL/ROCK/ORE						INDUSTRIAL MINERAL					SAND														
		Al2O3	CaO	CO2	Fe2O3	K2O	MgO	MnO	Na2O	P2O5	SiO2	S	Sr	TiO2	LOI							Others/Only as Set		Size	Type		Origin
082-1	%	0.061	<0.02		0.014	<0.02	<0.02		<0.02		99.74			0.026	0.12									200g	RM		Glass Sand
082-6	%	0.6	<0.02		0.032	0.4	<0.02		<0.02		98.66			0.024	0.14									200g	RM		Glass Sand
082-8	%	2.07	0.06		0.26	1.06	0.12		0.2		95.63			0.073	0.48									200g	RM		Glass Sand
082-9	%	1.35	0.02		0.103	0.82	0.06		0.1		97.24			0.044	0.24									200g	RM		Glass Sand
						INDUSTRIAL MINERAL					TALC														
		Al2O3	CaO	CO2	Fe2O3	K2O	MgO	MnO	Na2O	P2O5	SiO2	S	Sr	TiO2	LOI	H2O+						Others/Only as Set		Size	Type		Origin
202-DC60131	%	0.082	0.38	0.34	0.29	0.009	31.89	0.0015	0.022	0.14	62.03			0.0052	5.14	4.73								50g	CRM		
202-DC60132	%	7.62	2.39	2.17	2.64	0.026	29.5	0.021	0.049	0.11	47.71			0.52	9.4	7.34								50g	CRM		
245-2CAS14	%	0.15	0.28		0.35	<0.01	31.7		0.02		62.5			0.01	5.15							Li2O <0.01		25g	RM		Steatite
351-203A	%	0.3	0.25		0.22	0.01	32.08		0.02	0.13	59.7			0.01	6.8									100g	RM		