

Sample	TSA A Mineral1	TSA A Weight1	TSA A Mineral2	TSA A Weight2	TSA A Error
KL04c1a0001	Aspectral	NULL	NULL	NULL	5000
KL04c1a0002	Halloysite	1	NULL	NULL	572
KL04c1a0004	IntChlorite	0.687	Muscovite	0.313	47
KL04c1a0005	Muscovite	0.619	Paragonite	0.381	32
KL04c1a0006	Kaolinite	1	NULL	NULL	79
KL04c1a0008	Aspectral	NULL	NULL	NULL	5000
KL04c1a0009	Kaolinite	1	NULL	NULL	116
KL04c1a0010	Aspectral	NULL	NULL	NULL	5000
KL04c1a0011	Kaolinite	1	NULL	NULL	359
KL04c1a0012	Aspectral	NULL	NULL	NULL	5000
KL04c1a0014	Aspectral	NULL	NULL	NULL	5000
KL04c1a0015	Aspectral	NULL	NULL	NULL	5000
KL04c1a0019	Gypsum	1	NULL	NULL	966
KL04c1a0020	Kaolinite	1	NULL	NULL	85
KL04c1a0022	Kaolinite	1	NULL	NULL	1267
KL04c1a0023	Kaolinite	1	NULL	NULL	127
KL04c1a0024	Muscovite	1	NULL	NULL	60
KL04c1a0025	Aspectral	NULL	NULL	NULL	5000
KL04c1a0026	Kaolinite	1	NULL	NULL	170
KL04c1a0027	Kaolinite	1	NULL	NULL	230
KL04c1a0028	Kaolinite	1	NULL	NULL	170
KL04C1a0030	IntChlorite	1	NULL	NULL	196
KL04C1a0031	Aspectral	NULL	NULL	NULL	5000
KL04C1a0033	Aspectral	NULL	NULL	NULL	5000
KL04C1a0034	Aspectral	NULL	NULL	NULL	5000
KL04C1a0035	Aspectral	NULL	NULL	NULL	5000
KL04C1a0036	Na_Alunite	1	NULL	NULL	1343
KL04C1a0038	Kaolinite	0.511	Halloysite	0.489	46
KL04C1a0039	Halloysite	1	NULL	NULL	123
KL04C1a0040	Kaolinite	1	NULL	NULL	42
KL04C1a0041	FeChlorite	0.768	Muscovite	0.232	56
KL04C1a0042	Aspectral	NULL	NULL	NULL	5000
KL04C1a0043	IntChlorite	0.747	Illite	0.253	49
KL04C1a0044	FeChlorite	0.757	Muscovite	0.243	65
KL04c1a0047	MgChlorite	0.665	Halloysite	0.335	72
KL04c1a0048	IntChlorite	0.646	Halloysite	0.354	141
KL04c1a0050	Aspectral	NULL	NULL	NULL	5000
KL04c1a0051	Kaolinite	1	NULL	NULL	48
KL04c1a0052	Kaolinite	1	NULL	NULL	199
KL04c1a0053	Kaolinite	1	NULL	NULL	165
KL04c1a0054	Kaolinite	1	NULL	NULL	88
KL04C1a0056	Paragonite	0.554	Muscovite	0.446	57
KL04C1a0057	Illite	0.515	MgChlorite	0.485	77
KL04C1a0058	IntChlorite	0.794	Illite	0.206	114
KL04C1a0059	Kaolinite	1	NULL	NULL	444
KL04C1a0062	Gypsum	1	NULL	NULL	1744
KL04C1a0063	Riebeckite	1	NULL	NULL	1685
KL04C1a0064	MgChlorite	0.578	Illite	0.422	59
KL04C1a0065	IntChlorite	1	NULL	NULL	92
KL04C1a0067	Muscovite	0.659	MgChlorite	0.341	57
KL04C1a0068	MgChlorite	1	NULL	NULL	246
KL04C1a0069	IntChlorite	1	NULL	NULL	99
KL04C1a0070	IntChlorite	1	NULL	NULL	121
KL04C1a0072	Kaolinite	1	NULL	NULL	187
KL04c1a0073	Illite	1	NULL	NULL	58
KL04C1a0076	Gypsum	1	NULL	NULL	865
KL04C1a0077	Paragonite	0.55	Gypsum	0.45	2611
KL04C1a0078	Aspectral	NULL	NULL	NULL	5000
KL04C1a0079	Kaolinite	1	NULL	NULL	59
KL04C1a0080	NULL	NULL	NULL	NULL	NULL

Sample	TSA A Mineral1	TSA A Weight1	TSA A Mineral2	TSA A Weight2	TSA A Error
KL04C1a0081	Aspectral	NULL	NULL	NULL	5000
KL04C1a0082	Kaolinite	1	NULL	NULL	271
KL04C1a0083	Halloysite	1	NULL	NULL	1984
KL04C1a0084	Nacrite	1	NULL	NULL	558
KL04C1a0085	Kaolinite	1	NULL	NULL	106
KL04C1a0086	Kaolinite	1	NULL	NULL	128
KL04C1a0087	Wood	0.587	Halloysite	0.413	1906
KL04C1a0088	Aspectral	NULL	NULL	NULL	5000
KL04C1a0089	Halloysite	1	NULL	NULL	322
KL04C1a0090	Muscovite	1	NULL	NULL	796
KL04C1a0091	FeChlorite	0.693	Muscovite	0.307	109
KL04C1a0093	FeChlorite	1	NULL	NULL	68
KL04c1a0200	Aspectral	NULL	NULL	NULL	5000
KL04c1a0201	K_Alunite	0.561	Gypsum	0.439	4080
KL04c1a0202	Kaolinite	1	NULL	NULL	58
KL04c2a0001	Kaolinite	0.616	Muscovite	0.384	122
KL04c2a0005	Muscovite	0.631	Paragonite	0.369	102
KL04c2a0014	Illite	0.791	Prehnite	0.209	86
KL04c2a0020	Kaolinite	1	NULL	NULL	66
KL04c2a0022	Aspectral	NULL	NULL	NULL	5000
KL04c2a0024	Aspectral	NULL	NULL	NULL	5000
KL04C2a0043	FeTourmaline	0.541	Ankerite	0.459	203
KL04C2a0044	FeChlorite	1	NULL	NULL	1060
KL04c2a0047	Halloysite	1	NULL	NULL	1270
KL04C2a0063	Halloysite	1	NULL	NULL	476
KL04C2a0065	IntChlorite	0.612	Illite	0.388	178
KL04C2a0070	Magnesite	1	NULL	NULL	32
KL04C2a0086	Biotite	0.724	Halloysite	0.276	66
KL04c2a0201	Aspectral	NULL	NULL	NULL	5000
KL04c2a0202	Kaolinite	1	NULL	NULL	189
KL04c3a0001	Diaspore	1	NULL	NULL	590
KL04c3a0005	Muscovite	0.598	Paragonite	0.402	25
KL04c3a0020	Kaolinite	1	NULL	NULL	197
KL04C3a0043	IntChlorite	1	NULL	NULL	92
KL04c4a0005	Paragonite	0.524	Muscovite	0.476	37