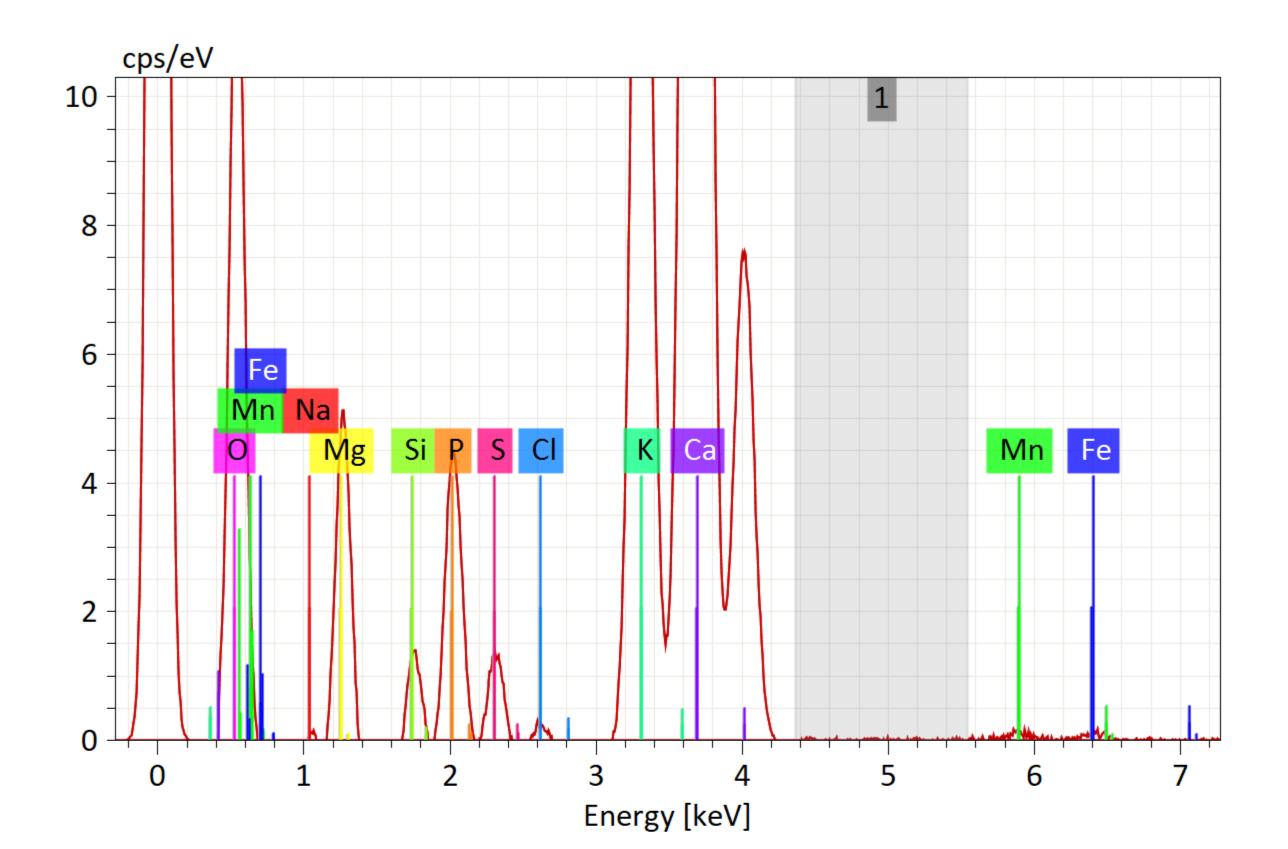
Appendix 2

Application Note





			Mass	Mass Norm.	Atom		Sto.	Sto Norm	abs. error [%]
Element	At. No.	Netto	[%]	[%]	[%]	Comp.	[%]	[%]	(1 sigma)
0	8	158994	29.60	29.60	50.15		0.00	0.00	2.83
Mg	12	65786	3.19	3.19	3.55	MgO	5.28	5.28	0.15
Si	14	16218	0.56	0.56	0.54	SiO2	1.20	1.20	0.04
Р	15	67049	2.27	2.27	1.99	P2O5	5.20	5.20	0.09
S	16	19259	0.61	0.61	0.52	SO3	1.53	1.53	0.04
К	19	380309	12.16	12.16	8.43	K2O	14.65	14.65	0.33
Ca	20	1148150	51.09	51.09	34.56	CaO	71.49	71.49	1.34
Na	11	0	0.00	0.00	0.00	Na2O	0.00	0.00	0.00
Cl	17	1607	0.05	0.05	0.04		0.05	0.05	0.03
Mn	25	2724	0.25	0.25	0.12	MnO	0.32	0.32	0.03
Fe	26	2170	0.22	0.22	0.11	FeO	0.28	0.28	0.03
		Sum	100.00	100.00	100.00		100.00	100.00	

Beech Ash - Boric Acid Binder

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Birch Bark Glue and its Potential Use in Neanderthal Clothing: A Pilot Study by Scott Baker and Sinclair Gethin (UK) EXARC Journal Issue 2021/4 https://exarc.net/issue-2021-4/at/birch-bark-glue-and-its-potential-use-neanderthal-clothing