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PANalytical

Quantification of sample AM 3

R.M.S.: 0.029

Result status:

Sum before 87.30%

Normalise 100.00%

Sample type Fused bead

Initial sample 2.046

Correction No

Correction No

Used Comp Oxides

Results data omnian

Results data c:\panalytical\superq\userdata

Analyte	Calibration status	Compound formula	Measured (kcps)	Used (kcps)	Concentration Unit	Calculation method	Status
Na	Calibrated	Na2O	2.145	2.081	1.216 %	Calculate	BgC;
Mg	Calibrated	MgO	1.337	0.366	0.075 %	Calculate	BgC;
Al	Calibrated	Al2O3	391.291	390.899	92.875 %	Calculate	BgC;
Si	Calibrated	SiO2	6.338	6.314	2.254 %	Calculate	BgC;
P	Calibrated	P2O5	0.622	0.561	0.064 %	Calculate	BgC;
S	Calibrated	SO3	6.4	6.315	0.891 %	Calculate	BgC;
K	Calibrated	K2O	0.837	0.763	0.146 %	Calculate	BgC;
Ca	Calibrated	CaO	0.332	0.23	0.049 %	Calculate	BgC;
Ti	Calibrated	TiO2	1.677	1.427	0.263 %	Calculate	BgC;
Mn	Calibrated	MnO	0.379	0.178	0.032 %	Calculate	BgC;
Fe	Calibrated	Fe2O3	8.537	8.281	1.391 %	Calculate	BgC;
Cu	Calibrated	CuO	0.494	0.097	0.008 %	Calculate	BgC;
Zn	Calibrated	ZnO	0.572	0.17	0.007 %	Calculate	BgC;
As	Calibrated	As2O3	2.218	0.884	0.015 %	Calculate	BgC;
Zr	Calibrated	ZrO2	11.153	6.125	0.047 %	Calculate	BgC;
Nb	Calibrated	Nb2O5	8.468	2.092	0.015 %	Calculate	BgC;
Pt	Calibrated	PtO2	2.037	0.236	0.009 %	Calculate	BgC;
Cl	Calibrated	Cl	4.606	4.456	0.645 %	Calculate	BgC;