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PANalytical

Quantification of sample AM 1

R.M.S.: 0.01

Result status:

Sum before 92.40%

Normalise 100.00%

Sample type Pressed powder

Initial sample 4.06

Weight after 4.06

Correction No

Correction No

Results data omnian

Results data c:\panalytical\superq\userdata

Analyte	Calibration status	Compound formula	Measured (kcps)	Used (kcps)	Concentration Unit	Calculation method	Status
O	Calibrated	O	2.405	2.336	41.785 %	Calculate	BgC;
Na	Calibrated	Na	0.387	0.229	0.032 %	Calculate	BgC;
Mg	Calibrated	Mg	61.148	60.819	2.448 %	Calculate	BgC;
Al	Calibrated	Al	30.313	30.163	1.291 %	Calculate	BgC;
Si	Calibrated	Si	116.69	116.571	5.138 %	Calculate	BgC;
P	Calibrated	P	32.299	32.203	0.477 %	Calculate	BgC;
S	Calibrated	S	6.178	6.099	0.106 %	Calculate	BgC;
Cl	Calibrated	Cl	0.415	0.246	0.011 %	Calculate	BgC;
K	Calibrated	K	0.503	0.33	0.145 %	Calculate	BgC;
Ca	Calibrated	Ca	402.416	402.255	25.271 %	Calculate	BgC;
Ti	Calibrated	Ti	3.022	2.871	0.263 %	Calculate	BgC;
Cr	Calibrated	Cr	0.724	0.57	0.074 %	Calculate	BgC;
Mn	Calibrated	Mn	40.233	40.012	5.472 %	Calculate	BgC;
Fe	Calibrated	Fe	141.271	140.925	17.403 %	Calculate	BgC;LoR;
Zn	Calibrated	Zn	0.347	0.211	0.012 %	Calculate	BgC;
Sr	Calibrated	Sr	4.89	4.296	0.06 %	Calculate	BgC;
Nb	Calibrated	Nb	2.405	1.329	0.012 %	Calculate	BgC;