

Sample : 4014-1
Operator: pm
Comment :
Group : Janoshik EDX screen
Date : 2024-11-14 12:14:45

Measurement Condition

Instrument: EDX-7000	Atmosphere: He	Collimator: 3 (mm)	Sample Cup: Mylar				
Analyte	TG kV	uA	FI	Acq. (keV)	Anal. (keV)	Time (sec)	DT (%)
Ti-U	Rh 50	181-Auto	----	0 - 40	4.00-35.00	Live- 60	29
Na-Sc	Rh 15	803-Auto	----	0 - 20	0.00- 4.40	Live- 60	30

Quantitative Result

Analyte	Result	[3-sigma]	Proc.-Calc.	Line	Int. (cps/uA)
Cl	99.748 %	[0.183]	Quan-FP	ClKa	56.1363
Zn	0.111 %	[0.006]	Quan-FP	ZnKa	1.0314
Br	0.049 %	[0.004]	Quan-FP	BrKa	0.8326
Fe	0.044 %	[0.007]	Quan-FP	FeKa	0.1918
Pt	0.025 %	[0.012]	Quan-FP	PtLa	0.1104
Cu	0.024 %	[0.005]	Quan-FP	CuKa	0.1914