

E:\SEMDData\DATA\2017\05\090517\ProfGawlik\Y203\EDX01Y203.spc

Label : Y203

Acquisition Time : 12:26:41 Date: 9-May-2017

kV : 15.00 Tilt: 0.00 Take-off:34.57 AmpT : 1.60

Detector Type: SDD Apollo XP Resolution:129.70 Lsec 100

EDAX ZAF Quantification (Standardless)

Element Normalized

SEC Table : User E:\SEMDData\MicroscopeAlignments\Backup_03-10-2014\Backup_03-10-2014.sec

Element	Wt %	At %	K-Ratio	Z	A	F
C K	5.45	16.33	0.0081	1.1965	0.1246	1.0001
O K	24.57	55.31	0.0565	1.1729	0.1959	1.0003
Y L	69.98	28.35	0.6339	0.8955	1.0114	1.0000
Total	100.00	100.00				

Element	Net Inte.	Bkgd Inte.	Inte. Error	P/B
C K	178.00	105.44	1.11	1.69
O K	720.87	65.38	0.40	11.03
Y L	7009.16	137.50	0.12	50.98