BWTek

1

Raman Shift ; Dark ; Reference ; Raw data #1 ; Dark Subtracted #1 ; %TR #1 ;Absorbance #1;Irradiance (W/cm^2/nm) #1 ;

-215,0000;1395,1910;0,0000;1429,2170;34,0261;0,0000;0,0000;0,0000E+00;

2

Pixel;Wavelength;Wavenumber;Raman Shift;Dark;Reference;Raw data #1;Dark Subtracted #1;%TR #1;Absorbance #1;Irradiance (W/cm^2/nm) #1;

0;529.12;18899.32;-102.33;1044.2000;65535.0000;1030.6000;-313.1950;0.0000;0.0000;0.0000;

3

Start Pixe=116

End Pixel=1920

Start WN=174

End WN=3301

Standard Coefs Order=5

Coefs\_C0=0.037014

Coefs\_C1=1.22531E-04

Coefs\_C2=-4.21311E-08

Coefs\_C3=2.19705E-10

Coefs\_C4=-9.04836E-14

Coefs\_C5=-9.04836E-14

Pixel ; Ratio

0;23.0290467950186;23.0290467950186

Optosky

wave number dark data Raw data Dark Subtracted Dark Subtracted Pull baseline

193.0 2162.0 3190.0 1028.0 47.0

Unknown from NTUA

3501.18 3076.52

3500.13 3133.49

3499.08 3114

HORIBA

236.535 1234.23

240.576 1232.32

244.615 1230.04

WITec

-42.6455147451965 777.200012207031

-41.3234921739743 778.299987792969