

Organization : Spectral Products

Spectral Data Sheet

Operator : Manager

Sample : Sample

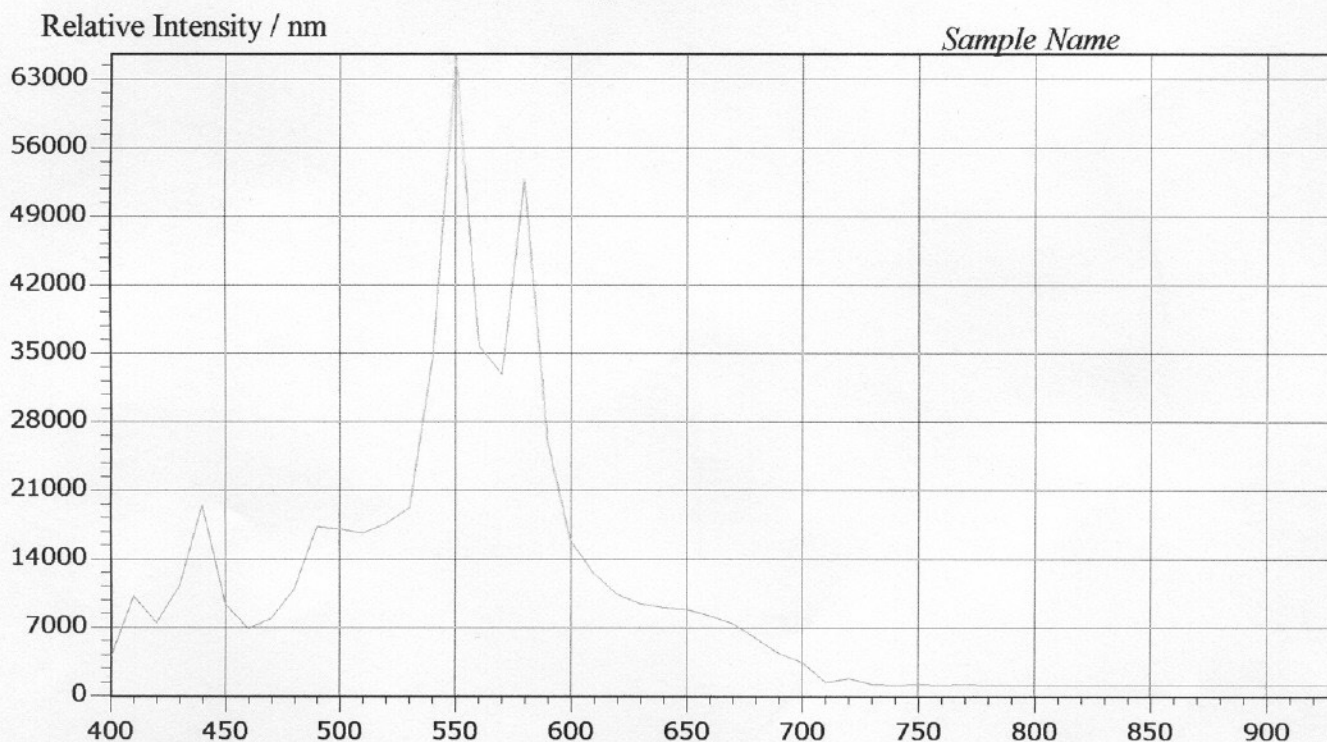
Model : 200  
10601 020 5024

Date : 04/11/2005 10:50:05

XENALIGHT

**Spectral Products**  
www.spectralproducts.com

### Project Name



Unit Information	Wavelength value		Peak Data
Serial No=200-CM2P533-EU	400.000	4093.785	800.000 1227.139
CCD Pixels=2048	410.000	10266.906	810.000 1227.752
Integration Time=15	420.000	7551.329	820.000 1208.240
Time Average=5	430.000	11313.138	830.000 1186.185
Binning Pixels=1	440.000	19641.131	840.000 1213.055
FFT Smoothing=1 (%)	450.000	9418.767	850.000 1218.089
Coefficient of 0th order = 215.643890	460.000	6978.898	860.000 1215.466
Coefficient of 1th order = 0.367224	470.000	8008.527	870.000 1219.359
Coefficient of 2th order = 0.000031	480.000	10993.308	880.000 1196.640
Coefficient of 3th order = -0.000000	490.000	17375.398	890.000 1200.605
<i>Calibration Data</i>	500.000	17116.846	900.000 1205.425
3132;260	510.000	16758.875	910.000 1203.337
3650;395	520.000	17740.451	920.000 1217.069
4047;495	530.000	19346.445	930.000 1215.100
4358;574	540.000	34766.469	
5461;846	550.000	65543.227	
6965;1206	560.000	35882.754	
7635;1362	570.000	32957.926	
8115;1473	580.000	52934.520	
9123;1704	590.000	26052.938	
	600.000	15965.317	
	610.000	12615.331	
	620.000	10453.335	
	630.000	9476.845	
	640.000	9097.445	
	650.000	8878.977	
	660.000	8233.771	
	670.000	7470.858	
	680.000	5943.646	
	690.000	4421.033	
	700.000	3521.821	
	710.000	1485.965	
	720.000	1879.215	
	730.000	1255.957	
	740.000	1224.167	
			No Peak Data