

# Analysis Report

Instrument type (SN) Alpha (1 02447)  
OPUS version Version 7.0 Build: 7, 0, 129 20111219  
  
Operator post graduate  
  
Spectrum file name .14582  
Measurement date and time 23/03/2016 10:11:45.050 (GMT+0)

## Peak pick

Method: Standard  
Searched for minima: Yes  
Number of peaks: 29  
Sensitivity > [%]: 1.500000  
From: 3997.900000  
to: 500.000000  
Absolute peak height > 0.000000  
Relative peak height < [%] 0.000000  
Absolute peak height < 0.000000

Wave number	Abs. intensity	Rel. intensity	Width	Threshold	Shoulder
2019.642	0.796	0.200	21.670	86.71	0
1888.495	0.776	0.220	73.421	92.00	0
1746.166	0.904	0.074	43.630	32.20	0
1618.730	0.932	0.050	26.049	21.54	0
1507.115	0.920	0.062	22.185	22.78	0
1482.350	0.950	0.011	10.962	3.85	0
1445.608	0.948	0.012	12.545	4.65	0
1409.506	0.921	0.048	20.965	19.34	0
1319.716	0.931	0.009	807.260	1.95	0
1302.816	0.920	0.017	11.109	5.67	0
1248.805	0.870	0.008	24.693	2.34	0
1233.000	0.869	0.110	125.415	46.43	0
1204.938	0.887	0.029	11.965	11.62	0
1176.606	0.891	0.032	14.645	12.52	0
1138.199	0.896	0.027	623.071	6.11	0
1104.949	0.894	0.053	56.430	19.31	0
1070.963	0.904	0.033	15.744	12.46	0
1029.313	0.945	0.007	11.172	2.99	0
1004.087	0.941	0.016	1121.997	5.06	0
909.660	0.907	0.063	115.457	23.75	0
858.396	0.925	0.008	15.298	2.73	0

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Operator

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Review

Wave number	Abs. intensity	Rel. intensity	Width	Threshold	Shoulder
830.172	0.920	0.029	126.081	6.59	0
754.695	0.909	0.051	29.798	22.67	0
722.184	0.943	0.015	13.730	5.68	0
644.591	0.899	0.056	11.061	22.39	0
622.783	0.909	0.029	12.351	11.64	0
596.049	0.943	0.006	7.232	2.74	0
570.354	0.943	0.007	20.294	2.70	0
532.855	0.921	0.020	122.483	5.03	0

## Spectrum

