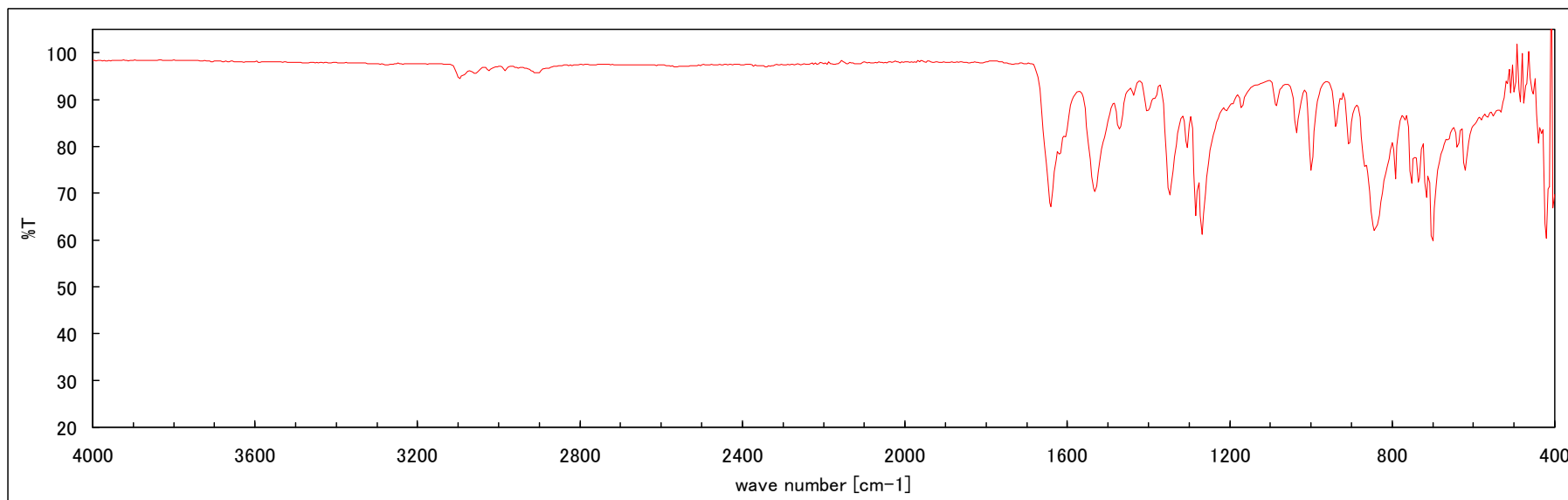
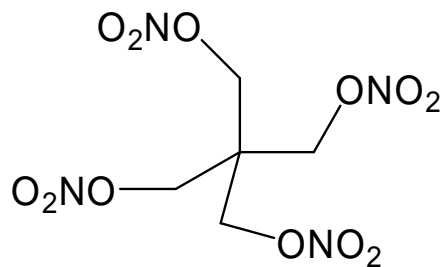
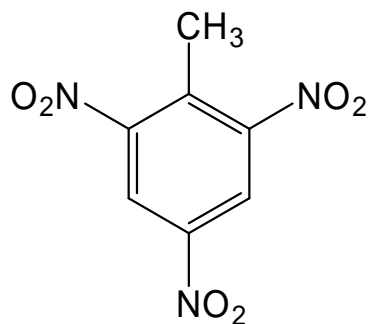


Pentolite

A mixture of TNT and PETN



Date Feb 4 2013  
Operator Y.A.  
Equipment Spectrum GX (Perkin Elmer)  
Resolution 4.00 cm-1  
Sample solid powder  
Method ATR



Peak position and Transmittance

421.3	59.8	906.4	79.9	3096.8	94.5
439.7	80.7	938.8	83.9		
452.9	91.0	999.7	74.9		
475.5	89.1	1036.0	82.9		
484.9	89.1	1085.4	88.5		
499.3	91.4	1171.1	88.2		
508.1	91.5	1268.1	61.2		
620.7	74.9	1283.7	65.2		
639.1	79.7	1304.8	79.6		
701.7	59.2	1348.4	69.7		
716.2	69.1	1402.8	87.5		
734.7	72.0	1436.4	90.9		
752.6	72.0	1471.4	83.6		
768.2	85.6	1532.6	70.2		
792.1	73.1	1641.1	66.9		
843.8	62.0	2902.5	95.7		