

平成24年度経済産業省委託事業
「火薬類の安定的な貯蔵・運搬に係る調査研究」成果物

Date Feb 12 2014

Operator H.F.

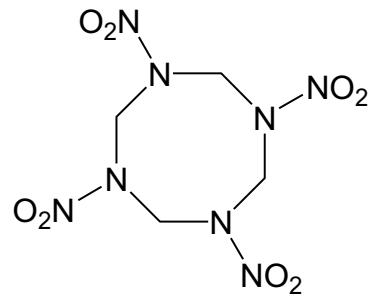
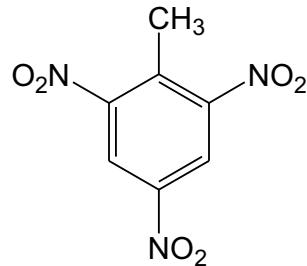
Equipment ALMEGA (Thermo Fisher SCIENTIFIC)

Laser 532 nm, 25 mW (100%)

Resolution 6.5 – 10.5 cm⁻¹

Sample solid

Method micro (x50)



Peak position and Raman intensity

142	109	1421	41
231	19	1460	19
282	14	1529	25
362	20	1571	28
437	16	2915	23
599	12	2997	349
640	14	3041	105
836	98		
884	67		
954	63		
1084	9		
1171	22		
1193	27		
1252	53		
1314	79		
1352	31		