

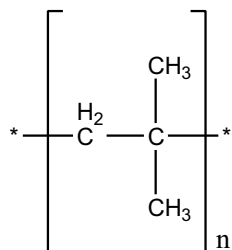
平成24年度経済産業省委託事業
「火薬類の安定的な貯蔵・運搬に係る調査研究」成果物

Date Feb 12 2014
 Operator H.F.
 Equipment ALMEGA (Thermo Fisher SCIENTIFIC)
 Laser 532 nm, 25 mW (100%)
 Resolutoin 6.5 – 10.5 cm⁻¹
 Sample solid (granule)
 Method micro (x50)

Peak position and Raman intensity

142	183	1510	26		
223	89	1544	42		
344	20	1575	54		
463	39	1597	54		
592	40	2910	60		
670	11	2952	285		
758	13	3003	200		
850	94	3077	270		
885	239				
945	24				
1030	30				
1218	99				
1274	130				
1311	197				
1385	47				
1437	56				

graphite

 $(\text{C}_{17}\text{H}_{35}\text{COO})_2\text{Ca}$ 