**Таблица S3.** Характерные линии КР изученных дочерних минералов расплавных включений.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Минерал | КР-сдвиг (cм-1) | | | | Ссылка |
| 0-600 | 601-900 | 901-1200 | 1201-4000 |
| Магнезиохромит | 542m | **688s** |  |  |  |
| Ньеререит |  | 709w | 1076m, **1087s** |  | [1,2] |
| Шортит |  | 695w, 708w, 733w | **1075s,** **1091s** | 1746w | [3] |
| Грегориит / натрит |  |  | **1081s** |  | [1,4] |
| Эйтелит | 91m, 207w, 260w | 709w | **1104s** | 1410w | [5,6] |
| Брэдлиит | 158w, 217w, 591w | 693w. 731w | **971s**, 1032w, 1051w, 1067w, **1078s** |  | [7,8] |
| Нортупит |  | 716w | **1115s** |  | [3] |
| Доломит | 174m, 297m, 338w | 721-724w | **1096-1098s** | 1442w, 1755-1758w | [9,10] |
| Тихит |  |  | **968s** |  | [11] |
| Кальцит | 142m, 266m | 713w | **1083** | 1438w, 1750w | [4, 9, 10] |
| Магнезит | 211w, 328m | 739w | **1095s** | 1449w, 1762w | [10,12] |
| Афтиталит |  |  | **994s** | 1203m | [13] |
| Апатит |  |  | **961s** |  | [14] |
| Тетраферри флогопит | 98m, 192m |  |  | 3715m | [15] |

**s =**полосы сильной интенсивности**,** m = полосы средней интенсивности, w = полосы слабой интенсивности.

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