| Yttrium On The Tie, Found In 25 Different Particles In 19 Configurations (All 19) |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Overall Rank | 1st | 2nd | 3 rd | 4th | 1st Avg Wt | 2nd Avg Wt | 3rd Avg Wt | 4th Avg Wt | 5th+Avg Wt | Number |
| 2803 | Ca | Y | AI | Si | 90\% | 7\% | 2\% | 1\% | 0\% | 3 |
| 2804 | Ca | Y | Si |  | 93\% | 7\% | 1\% | 0\% | 0\% | 3 |
| 4297 | Si | Y | Pd |  | 85\% | 9\% | 7\% | 0\% | 0\% | 2 |
| 4412 | Y | Al |  |  | 96\% | 4\% | 0\% | 0\% | 0\% | 2 |
| 5258 | Ca | Mg | Pd | Y | 71\% | 21\% | 5\% | 2\% | 1\% | 1 |
| 5368 | Ca | Pd | Al | Y | 85\% | 7\% | 3\% | 2\% | 3\% | 1 |
| 5388 | Ca | Pd | Si | Y | 93\% | 5\% | 2\% | 1\% | 0\% | 1 |
| 5435 | Ca | S | Y | Si | 91\% | 4\% | 4\% | 2\% | 0\% | 1 |
| 5478 | Ca | Si | Y | AI | 68\% | 24\% | 3\% | 2\% | 2\% | 1 |
| 5530 | Ca | Y | Si | Cl | 84\% | 13\% | 2\% | 2\% | 0\% | 1 |
| 7419 | Si | AI | K | Y | 62\% | 14\% | 10\% | 5\% | 9\% | 1 |
| 7448 | Si | Al | Y | Na | 77\% | 14\% | 4\% | 3\% | 2\% | 1 |
| 7449 | Si | Al | Y |  | 97\% | 2\% | 1\% | 0\% | 0\% | 1 |
| 7772 | Si | Pd | AI | Y | 86\% | 7\% | 4\% | 2\% | 0\% | 1 |
| 7862 | Si | Y | AI | Fe | 87\% | 5\% | 4\% | 3\% | 0\% | 1 |
| 7863 | Si | Y | Fe |  | 91\% | 6\% | 3\% | 0\% | 0\% | 1 |
| 7864 | Si | Y |  |  | 87\% | 13\% | 0\% | 0\% | 0\% | 1 |
| 8258 | Y | Pd |  |  | 93\% | 7\% | 0\% | 0\% | 0\% | 1 |
| 8259 | Y | Si |  |  | 93\% | 7\% | 0\% | 0\% | 0\% | 1 |

