|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 样品编号 | SiO2 | Al2O3 | Fe2O3 | CaO | K2O | MgO | Na2O | TiO2 |
| 1Q QDH379-1 | 67.6 | 15.9 | 5.6 | 4.0 | 2.6 | 1.9 | 1.2 | 0.8 |
| 1Q QDH379-2 | 58.6 | 15.1 | 7.6 | 7.7 | 3.4 | 2.0 | 0.8 | 1.0 |
| 1Q QDH379-3 | 60.4 | 16.4 | 6.4 | 7.9 | 3.1 | 3.0 | 1.3 | 0.8 |
| 2QXN Q:DH717-1 | 63.3 | 16.6 | 6.0 | 2.7 | 3.6 | 3.3 | 0.6 | 0.8 |
| 2QXN Q:DH717-2 | 62.6 | 14.6 | 5.3 | 9.3 | 2.9 | 2.7 | 1.2 | 0.7 |
| 2QXN Q:DH717-3 | 64.2 | 15.6 | 5.7 | 5.9 | 3.3 | 2.7 | 1.2 | 0.8 |
| 2QHT Q:DF209-1 | 65.3 | 15.8 | 6.0 | 2.9 | 3.6 | 2.1 | 1.2 | 0.9 |
| 2QHT Q:DF209-2 | 59.1 | 13.1 | 12.7 | 5.0 | 3.8 | 2.3 | 1.0 | 1.1 |
| 3QXN Q:DH3106-1 | 63.9 | 14.8 | 5.6 | 7.9 | 2.7 | 2.4 | 1.4 | 0.7 |
| 3QXN Q:DH3106-2 | 65.8 | 15.2 | 5.6 | 5.2 | 3.0 | 2.5 | 1.4 | 0.8 |
| 3QXN Q:DH3106-3 | 62.9 | 14.7 | 6.0 | 8.0 | 3.0 | 2.8 | 1.3 | 0.7 |
| 3QCT Q:DH30-1 | 63.0 | 15.5 | 6.2 | 6.5 | 3.3 | 2.8 | 1.2 | 0.9 |
| 4QXN Q:DH825-1 | 64.3 | 15.6 | 5.4 | 6.1 | 3.1 | 2.8 | 1.3 | 0.7 |
| 4QXN Q:DH825-2 | 59.6 | 14.2 | 5.1 | 13.1 | 2.7 | 2.8 | 1.2 | 0.7 |
| 4QXN Q:DH825-3 | 62.5 | 15.6 | 5.7 | 7.5 | 3.0 | 2.8 | 1.5 | 0.8 |
| 5QXN Q:DH5001 | 60.4 | 15.2 | 5.5 | 9.9 | 3.4 | 3.1 | 1.3 | 0.7 |
| 5QXN Q:DH5002 | 62.6 | 14.7 | 5.5 | 8.4 | 2.7 | 2.9 | 1.8 | 0.7 |
| 5QXN Q:DH5003 | 60.4 | 14.4 | 5.5 | 11.2 | 2.9 | 2.9 | 1.2 | 0.7 |
| 5QXN Q:DH5004 | 64.5 | 15.2 | 5.3 | 7.1 | 3.1 | 2.6 | 1.1 | 0.7 |
| 5QXN Q:DH5005 | 58.6 | 16.7 | 6.3 | 7.3 | 4.5 | 3.4 | 0.6 | 0.9 |
| QDTG4③10 | 62.0 | 16.1 | 10.8 | 2.4 | 3.0 | 2.7 | 1.2 | 1.3 |
| QDTG4③11 | 65.2 | 16.4 | 5.8 | 4.2 | 3.0 | 2.8 | 1.2 | 0.7 |
| QDTG4③2Q3D | 62.8 | 17.5 | 6.7 | 3.7 | 3.6 | 3.0 | 1.2 | 0.8 |
| 2QJS Q:DH717-1 | 61.6 | 15.3 | 8.3 | 5.0 | 2.6 | 3.5 | 1.7 | 1.0 |
| 2QJS Q:DH717-2 | 63.9 | 16.1 | 5.7 | 4.9 | 3.6 | 2.5 | 1.5 | 0.8 |
| 2QJS Q:DH717-3 | 58.6 | 19.0 | 7.2 | 5.1 | 2.8 | 3.7 | 1.1 | 0.9 |
| 3QJS Q:DH500-1 | 68.4 | 16.0 | 5.4 | 2.2 | 4.4 | 2.2 | 0.4 | 0.6 |
| 3QJS Q:DH500-2 | 62.4 | 16.4 | 6.9 | 6.1 | 3.4 | 2.8 | 1.3 | 0.8 |
| 3QJS Q:DH304-1 | 66.2 | 16.4 | 6.6 | 2.0 | 3.5 | 3.2 | 1.5 | 0.8 |
| 4QJS Q:DH825-1 | 65.9 | 16.6 | 4.8 | 4.2 | 3.3 | 2.0 | 1.9 | 0.6 |
| 4QJS Q:DH825-2 | 64.9 | 15.3 | 6.1 | 5.0 | 3.6 | 3.0 | 1.3 | 0.7 |
| 4QJS Q:DH825-3 | 73.1 | 14.2 | 5.4 | 0.7 | 2.8 | 1.8 | 1.4 | 0.6 |

Table 2 semi-quantitative major and minor chemical compositions of analysed samples