

|         | 二氧化硅<br>(SiO <sub>2</sub> ) | 氧化钠(Na <sub>2</sub> O) | 氧化钾(K <sub>2</sub> O) | 氧化钙(CaO)     | 氧化镁(MgO)     | 氧化铝(Al <sub>2</sub> O <sub>3</sub> ) | 氧化铁<br>(Fe <sub>2</sub> O <sub>3</sub> ) | 氧化铜(CuO)     | 氧化铅(PbO)     | 氧化钡(BaO)    | 五氧化二磷<br>(P <sub>2</sub> O <sub>5</sub> ) | 氧化锶(SrO)     | 氧化锡(SnO <sub>2</sub> ) | 二氧化硫(SO <sub>2</sub> ) |
|---------|-----------------------------|------------------------|-----------------------|--------------|--------------|--------------------------------------|--|--------------|--------------|-------------|---|--------------|------------------------|------------------------|
| 02      | 57.23361564                 | 0.030901836            | 1.729130321           | 1.224016543  | 0.836079794  | 4.732016378                          | 3.077383411                              | 0.201790861  | 30.11421544  | 0.03972233  | 0.774513613                               | 0.158771754  | 0.04224746             | 0.024192016            |
| 08      | 31.77191343                 | 0.030901836            | 0.065871631           | 0.774164309  | 0.028341688  | 1.10661465                           | 0.066180288                              | 8.07939561   | 18.20948131  | 31.01320883 | 0.778852625                               | 0.3091871    | 0.04224746             | 1.560385049            |
| 08严重风化点 | 7.272518416                 | 0.030901836            | 0.065871631           | 1.668637937  | 0.028341688  | 0.91667333                           | 0.066180288                              | 2.437012701  | 20.60312652  | 30.40744331 | 1.640146475                               | 0.44288963   | 0.04224746             | 9.090150113            |
| 11      | 52.98999861                 | 0.030901836            | 0.345826064           | 1.836024815  | 0.503064961  | 2.221487619                          | 0.066180288                              | 3.826265164  | 16.1205973   | 14.50858089 | 2.034996553                               | 0.3091871    | 0.04224746             | 0.024192016            |
| 19      | 46.75866504                 | 0.030901836            | 0.065871631           | 1.532636099  | 0.418039897  | 2.948219628                          | 2.200494589                              | 2.724176618  | 27.18723814  | 5.312861584 | 1.915673727                               | 0.158771754  | 0.04224746             | 0.024192016            |
| 26      | 31.21976994                 | 0.030901836            | 0.065871631           | 0.75324095   | 0.028341688  | 0.57808228                           | 0.066180288                              | 8.203574601  | 18.74916259  | 32.02612824 | 0.679055353                               | 0.376038365  | 0.04224746             | 1.185408797            |
| 26严重风化点 | 5.868496422                 | 0.030901836            | 0.658716313           | 1.574482818  | 0.028341688  | 0.974481558                          | 0.066180288                              | 2.7940273    | 18.99678106  | 35.20391461 | 1.310381575                               | 0.518097303  | 0.04224746             | 9.646566488            |
| 34      | 56.44483924                 | 0.030901836            | 0.411697696           | 0.408005514  | 0.028341688  | 1.337847562                          | 0.777618389                              | 1.171939229  | 29.55548658  | 9.930582399 | 0.073763201                               | 0.183840979  | 0.04224746             | 0.024192016            |
| 36      | 62.42376436                 | 1.71505191             | 0.230550709           | 0.193541077  | 0.028341688  | 1.321330926                          | 0.529442307                              | 0.527760712  | 26.41898597  | 10.75482074 | 0.015186541                               | 0.183840979  | 0.04224746             | 0.024192016            |
| 38      | 51.94881376                 | 1.06611335             | 0.065871631           | 0.355697115  | 0.028341688  | 2.1223878                            | 0.479807091                              | 0.566566647  | 31.30786345  | 9.722040169 | 0.104136284                               | 0.342612733  | 0.04224746             | 0.024192016            |
| 39      | 41.41076104                 | 0.030901836            | 0.065871631           | 0.580623232  | 0.028341688  | 0.412915914                          | 0.066180288                              | 0.682984451  | 38.74911592  | 7.169880492 | 0.251662687                               | 0.509740895  | 0.04224746             | 0.024192016            |
| 40      | 26.36090732                 | 0.030901836            | 0.065871631           | 0.978167066  | 0.028341688  | 0.371624323                          | 0.31435637                               | 0.031044748  | 44.57767375  | 6.643559625 | 0.384002548                               | 0.568235752  | 0.04224746             | 0.024192016            |
| 41      | 29.12162472                 | 0.030901836            | 0.724587944           | 2.594496604  | 1.934320201  | 2.750019989                          | 2.961567906                              | 0.147462552  | 28.01263304  | 9.692248422 | 1.618451416                               | 0.392751181  | 0.04224746             | 0.024192016            |
| 43部位1   | 19.57743027                 | 0.030901836            | 0.065871631           | 2.740960122  | 0.630602556  | 1.858121614                          | 1.25742548                               | 4.152235016  | 37.99991132  | 7.239394569 | 0.008678024                               | 0.534810119  | 0.04224746             | 0.024192016            |
| 43部位2   | 34.2328958                  | 0.030901836            | 0.065871631           | 3.347737554  | 0.673115088  | 2.816086536                          | 2.299765022                              | 1.171939229  | 28.41263211  | 3.237369862 | 2.783476095                               | 0.392751181  | 0.04224746             | 0.024192016            |
| 48      | 84.13089091                 | 0.618036724            | 0.52697305            | 1.47509686   | 1.091154985  | 11.27260446                          | 1.704142426                              | 0.031044748  | 9.974579897  | 7.259255734 | 0.238645651                               | 0.208910203  | 1.38360431             | 0.024192016            |
| 49      | 45.41774516                 | 0.030901836            | 0.065871631           | 2.395724687  | 1.041557031  | 4.442975238                          | 4.533349756                              | 0.543283086  | 21.70153666  | 6.057655264 | 2.408151571                               | 0.384394773  | 0.04224746             | 0.024192016            |
| 50      | 28.36439937                 | 0.030901836            | 0.065871631           | 1.668637937  | 0.333014833  | 1.544305519                          | 0.545987379                              | 0.877014125  | 27.93644274  | 14.10142701 | 1.375466753                               | 0.551522936  | 0.04224746             | 0.024192016            |
| 51部位1   | 38.82357445                 | 0.030901836            | 0.065871631           | 1.872640694  | 0.843165216  | 4.3356171                            | 1.96886358                               | 1.063282611  | 25.54914673  | 8.877940665 | 1.757299795                               | 0.325899917  | 0.496407653            | 0.024192016            |
| 51部位2   | 33.68075232                 | 0.030901836            | 0.065871631           | 2.683420883  | 1.027386187  | 2.07283789                           | 0.694893028                              | 0.582089021  | 32.59674933  | 0.03972233  | 1.89831768                                | 0.033425632  | 0.04224746             | 0.024192016            |
| 52      | 40.60620911                 | 0.942506005            | 0.065871631           | 1.187400664  | 0.389698209  | 0.957964921                          | 0.380536658                              | 0.543283086  | 30.10786625  | 8.580023193 | 1.23878788                                | 0.367681957  | 0.04224746             | 0.024192016            |
| 54      | 35.14787642                 | 0.030901836            | 0.52697305            | 1.668637937  | 0.906934014  | 3.427202089                          | 0.066180288                              | 0.644178516  | 35.21261624  | 6.991130009 | 0.91987051                                | 0.735363914  | 0.04224746             | 0.024192016            |
| 54严重风化点 | 26.99192844                 | 0.030901836            | 0.065871631           | 0.02092336   | 0.78648184   | 3.014286174                          | 0.066180288                              | 1.0399999051 | 37.1173737   | 0.03972233  | 3.065511864                               | 0.935917709  | 0.04224746             | 0.024192016            |
| 56      | 45.98566417                 | 1.426634772            | 0.065871631           | 0.632931631  | 0.028341688  | 1.527788883                          | 0.066180288                              | 0.613133769  | 26.19041507  | 15.34274981 | 0.551054504                               | 0.033425632  | 0.04224746             | 0.024192016            |
| 57      | 40.10139222                 | 0.030901836            | 0.065871631           | 0.68524003   | 0.028341688  | 1.800313386                          | 0.066180288                              | 0.900297686  | 28.63485381  | 17.17990755 | 0.008678024                               | 0.033425632  | 0.04224746             | 0.024192016            |
| 58      | 47.94182964                 | 0.030901836            | 0.559908866           | 1.825563135  | 0.559748337  | 2.906928037                          | 1.422876201                              | 2.429251514  | 24.98406868  | 7.606826118 | 1.950385822                               | 0.200553795  | 0.04224746             | 0.024192016            |
| B       | 0.345628326                 | 0.010595274            | 0.001696539           | 0.024139973  | 0.007354523  | 0.039465943                          | 0.005886475                              | 0.020546967  | 0.379119254  | 0.107864439 | 0.04279333                                | 0.003812928  | 0.00095109             | 0.010510542            |
| A       | 0.545246933                 | 0.008185335            | 0.002793844           | 0.012627234  | 0.00521099   | 0.032592232                          | 0.009739215                              | 0.015946886  | 0.240710076  | 0.10711567  | 0.009284038                               | 0.003186238  | 0.001004528            | 0.00635678             |
| C       | 0.577552802                 | -0.227454095           | 0.646790782           | -0.476916007 | -0.291457802 | -0.174168171                         | 0.65450721                               | -0.223881305 | -0.365080847 | -0.00694176 | -0.783049408                              | -0.164359188 | 0.056186496            | -0.395199593           |



