Table 1: selected bond lengths and angles of the complex

|  |  |
| --- | --- |
|  Distances, Å |  |
| Cu(1)-O(1) | 2.007(2) |
| Cu(1)-O(2) | 1.968(2) |
| Cu(1)-O(3) | 1.941(3) |
| Cu(1)-O(1) | 2.239(2) |
| Cu(1)-O(4) | 1.941(3) |
| Cu(1)-Cu(1) | 2.5962(8) |
|  | Angles, ° |
| O(4)-Cu(1)-O(1) | 88.15(11) |
| O(2)-Cu(1)-O(3) | 88.17(11) |
| O(1)-Cu(1)-O(2) | 169.28(9) |
| O(4)-Cu(1)-O(3) | 169.45(10) |
| O(1)-Cu(1)-O(3) | 91.20(11) |
| O(4)-Cu(1)-O(2) | 90.51(11) |
| O(1)-Cu(1)-O(3) | 95.46(10) |
| O(4)-Cu(1)-O(1) | 94.72(10) |
| O(1)-Cu(1)-O(2) | 112.33(9) |
| O(1)-Cu(1)-O(1) | 78.39(10) |