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| TABLE 3. SELECTED BOND DISTANCES (Å) FOR FILLOWITES FROM BURANGA (A) AND KABIRA (B) | | | | | | |
|  | A | B |  | A | B | |
| M(1)-O(24) x 6 | 2.192(3) | 2.266(2) | M(10)-O(18) | 2.072(3) | 2.214(2) | |
|  |  |  | M(10)-O(14) | 2.118(3) | 2.048(2) | |
| M(2)-O(17) x 6 | 2.282(3) | 2.192(2) | M(10)-O(7-13) | 2.121(2) | 2.594(2) | |
|  |  |  | M(10)-O(15) | 2.133(3) | - | |
| M(3)-O(21) x 3 | 2.038(3) | 1.999(2) | M(10)-O(9) | 2.175(2) | 2.120(2) | |
| M(3)-O(10) x 3 | 2.316(3) | 2.312(2) | M(10)-O(16) | 2.637(3) | 2.124(2) | |
| Mean | 2.177 | 2.156 | M(10)-O(19) | 2.838(3) | 2.268(2) | |
|  |  |  | Mean | 2.299 | 2.228 | |
| M(4)-O(5-7) x 3 | 2.429(3) | 2.063(2) |  |  |  | |
| M(4)-O(2) x 3 | 2.445(3) | 2.126(2) | M(11)-O(13) | 2.022(3) | 2.061(2) | |
| M(4)-O(8) x 3 | 3.138(3) | - | M(11)-O(16-13) | 2.023(3) | 2.940(2) | |
| Mean | 2.671 | 2.094 | M(11)-O(21) | 2.091(2) | 2.370(2) | |
|  |  |  | M(11)-O(12-15) | 2.314(3) | 2.065(2) | |
| M(5)-O(20) x 3 | 2.000(3) | 2.035(2) | M(11)-O(10) | 2.378(3) | 2.105(2) | |
| M(5)-O(2) x 3 | 2.314(3) | 2.299(2) | M(11)-O(11) | 2.440(3) | 2.026(2) | |
| Mean | 2.157 | 2.167 | M(11)-O(10) | 2.796(3) | - | |
|  |  |  | Mean | 2.295 | 2.261 | |
| M(6)-O(5) | 2.051(3) | 2.129(2) |  |  |  | |
| M(6)-O(1) | 2.130(2) | 2.169(2) | M(12)-O(1) | 2.328(3) | 2.485(2) | |
| M(6)-O(7) | 2.134(3) | 2.113(2) | M(12)-O(24-8) | 2.464(3) | 2.631(2) | |
| M(6)-O(22) | 2.215(3) | 2.073(2) | M(12)-O(22) | 2.467(3) | 2.718(2) | |
| M(6)-O(23) | 2.280(3) | 2.840(2) | M(12)-O(23) | 2.512(3) | 2.348(2) | |
| M(6)-O(8-6) | 2.571(3) | 2.626(2) | M(12)-O(1) | 2.539(3) | 2.542(2) | |
| M(6)-O(16) | - | 2.123(2) | M(12)-O(3) | 2.712(3) | 2.552(2) | |
| Mean | 2.230 | 2.296 | M(12)-O(24) | 2.841(3) | 2.624(2) | |
|  |  |  | M(12)-O(4) | - | 2.809(2) | |
| M(7)-O(3) | 2.026(3) | 2.428(2) | Mean | 2.552 | 2.589 | |
| M(7)-O(6) | 2.060(3) | 2.025(2) |  |  |  | |
| M(7)-O(8) | 2.069(3) | 2.023(2) | M(13)-O(14) x 3 | 2.064(2) | 2.418(2) | |
| M(7)-O(2) | 2.099(3) | 2.797(2) | M(13)-O(10) x 3 | 2.134(3) | 2.439(2) | |
| M(7)-O(20) | 2.389(3) | 2.099(2) | M(13)-O(13) x 3 | - | 3.137(2) | |
| M(7)-O(8-2) | 2.938(3) | 2.390(2) | Mean | 2.099 | 2.665 | |
| M(7)-O(4) | - | 2.312(2) |  |  |  | |
| Mean | 2.264 | 2.296 | M(21)-O(14) x 3 | 2.562(3) | 2.668(3) | |
|  |  |  | M(21)-O(5-16) x 3 | 2.676(3) | 2.794(2) | |
| M(8)-O(12) | 2.127(2) | 2.213(2) | M(21)-O(7) x 3 | 2.786(3) | 2.555(3) | |
| M(8)-O(6-5) | 2.135(2) | 2.258(2) | Mean | 2.675 | 2.672 | |
| M(8)-O(23) | 2.169(3) | 2.178(2) |  |  |  | |
| M(8)-O(19) | 2.195(3) | 2.169(2) | M(31)-O(19) | 2.360(6) | 2.514(2) | |
| M(8)-O(4) | 2.210(3) | 2.115(2) | M(31)-O(9) | 2.479(6) | 2.324(2) | |
| M(8)-O(15) | 2.256(3) | 2.133(2) | M(31)-O(11) | 2.536(6) | 2.700(2) | |
| Mean | 2.182 | 2.178 | M(31)-O(9) | 2.539(6) | 2.536(2) | |
|  |  |  | M(31)-O(13-17) | 2.588(5) | 2.839(3) | |
| M(9)-O(22) | 2.043(2) | 2.048(2) | M(31)-O(17) | 2.636(5) | 2.469(3) | |
| M(9)-O(18) | 2.051(3) | 2.047(2) | M(31)-O(18) | 2.738(6) | 2.461(2) | |
| M(9)-O(11) | 2.081(2) | 2.279(2) | M(31)-O(12) | 2.763(6) | - | |
| M(9)-O(4-12) | 2.144(3) | 2.153(2) | Mean | 2.580 | 2.549 | |
| M(9)-O(3) | 2.286(2) | 2.076(2) |  |  |  | |
| Mean | 2.121 | 2.121 |  |  |  | |