|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Site | U11 | U22 | U33 | U23 | U13 | U12 |
| Ba | 0.01457(23) | 0.01457(23) | 0.01868(31) | 0 | 0 | 0.00729(12) |
| O6 | 0.01457(23) | 0.01457(23) | 0.01868(31) | 0 | 0 | 0.00729(12) |
| V1 | 0.00450(28) | 0.00450(28) | 0.00588(38) | 0 | 0 | 0.00225(14) |
| V2 | 0.00482(21) | 0.00645(26) | 0.00560(24) | 0.00051(18) | 0.00026(9) | 0.00323(13) |
| V3 | 0.00545(37) | 0.00545(37) | 0.00520(53) | 0 | 0 | 0.00273(19) |
| V4 | 0.05632(251) | 0.00815(171) | 0.00720(147) | -0.00170(114) | -0.00085(57) | 0.00408(86) |
| FeT | 0.00578(32) | 0.00578(32) | 0.00761(41) | 0 | 0 | 0.00289(16) |
| SiT | 0.00798(55) | 0.00798(55) | 0.01228(75) | 0 | 0 | 0.00399(27) |
| O1 | 0.00678(112) | 0.00678(112) | 0.00855(165) | 0 | 0) | 0.00339(56) |
| O2 | 0.00682(113) | 0.00682(113) | 0.00515(162) | 0 | 0 | 0.00341(56) |
| O3 | 0.00656(103) | 0.00691(75) | 0.00824(95) | 0.00006(40) | 0.00011(79) | 0.00328(52) |
| O4 | 0.00672(111) | 0.00684(77) | 0.00950(97) | -0.00120(41) | -0.00239(81) | 0.00336(56) |
| O5 | 0.01969(141) | 0.01798(97) | 0.01435(112) | -0.00329(49) | -0.00659(98) | 0.00984(70) |

TABLE 8. ANISOTROPIC DISPLACEMENT PARAMETERS FOR THE GREENWOODITE STRUCTURE (DEPOSITED ITEM)