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A refinement of the benzoic acid structure at room temperature

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G. Bruno et al. "A Refinement of the Benedict Acid Structure of the Room Temperature Thermal Parameters ($\times 10^4$)"

| | B11 | B12 | B13 | B22 | B23 | B33 |
|------|---------|----------|-------|---------|--------|-------|
| C(1) | 509(9) | -258(20) | 90(3) | 538(12) | -38(4) | 24(0) |
| C(2) | 436(9) | -303(18) | 66(3) | 508(11) | -37(5) | 26(0) |
| C(3) | 349(12) | -37(26) | 26(4) | 405(15) | 15(6) | 17(1) |
| C(4) | 317(10) | 26(23) | 6(4) | 347(14) | 8(6) | 18(1) |
| C(5) | 352(13) | -75(27) | 38(5) | 461(17) | -14(7) | 28(1) |
| C(6) | 403(14) | -145(27) | 19(6) | 447(18) | -26(8) | 35(1) |
| C(7) | 479(15) | 56(28) | -7(6) | 416(16) | -19(7) | 28(1) |
| | 561(17) | -41(31) | 63(6) | 480(19) | -28(7) | 25(1) |
| | 443(13) | -67(28) | 40(5) | 404(16) | -13(7) | 21(1) |

