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Refinement of F^2^ against ALL reflections. The weighted R-factor wR and
goodness of fit S are based on F^2^, conventional R-factors R are based
on F, with F set to zero for negative F^2^. The threshold expression of
F^2^ > 2sigma(F^2^) is used only for calculating R-factors(gt) etc. and is
not relevant to the choice of reflections for refinement. R-factors based
on F^2^ are statistically about twice as large as those based on F, and R-
factors based on ALL data will be even larger.
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O2 O 1.1162(4) 0.6522(3) 0.67102(19) 0.0233(7) Uani 1 1 d . . .
O3 O 1.1141(4) 0.8886(3) 0.67168(19) 0.0211(7) Uani 1 1 d . . .
O6 O 1.4534(4) 0.7739(4) 0.78773(18) 0.0249(8) Uani 1 1 d . . .
C1 C 1.4610(7) 0.7635(6) 0.8615(3) 0.0243(10) Uani 1 1 d . . .
C2 C 1.3629(7) 0.6304(5) 0.8768(3) 0.0221(11) Uani 1 1 d . . .
H2A H 1.4107 0.5603 0.8465 0.027 Uiso 1 1 calc R . .
C3 C 1.1690(7) 0.6433(5) 0.8603(3) 0.0246(11) Uani 1 1 d . . .
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H5B H 1.1627 0.9766 0.8387 0.034 Uiso 1 1 calc R . .
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H6A H 1.4241 0.9661 0.8831 0.037 Uiso 1 1 calc R . .
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H7A H 1.7082 0.8403 0.8614 0.052 Uiso 1 1 calc R . .
H7B H 1.7053 0.6813 0.8584 0.052 Uiso 1 1 calc R . .

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C10 C 1.2667(7) 0.8957(5) 0.7127(2) 0.0226(10) Uani 1 1 d . . .
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C12 C 0.9167(7) 0.7697(6) 0.6028(3) 0.0264(10) Uani 1 1 d . . .
H12A H 0.9021 0.6899 0.5742 0.032 Uiso 1 1 calc R . .
H12B H 0.9005 0.8490 0.5740 0.032 Uiso 1 1 calc R . .
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C1 0.023(2) 0.027(3) 0.023(2) -0.001(2) -0.001(2) 0.002(2)
C2 0.020(3) 0.025(2) 0.022(2) -0.0016(19) -0.005(2) 0.003(2)
C3 0.022(3) 0.026(3) 0.026(3) 0.009(2) -0.002(2) -0.004(2)
C4 0.013(2) 0.025(2) 0.027(2) 0.006(2) 0.0039(19) 0.0032(18)
C5 0.026(3) 0.030(3) 0.029(3) 0.001(2) 0.009(2) 0.011(2)
C6 0.037(3) 0.024(3) 0.031(3) -0.006(2) -0.001(3) -0.005(2)
C7 0.021(3) 0.049(3) 0.035(3) -0.002(3) -0.012(2) -0.009(3)
C8 0.010(2) 0.025(2) 0.023(2) -0.002(2) -0.0011(18) 0.0014(19)
C9 0.011(2) 0.025(2) 0.032(3) -0.0008(19) 0.001(2) 0.000(2)
C10 0.020(3) 0.026(2) 0.023(2) 0.0001(18) 0.004(2) -0.005(2)
C11 0.018(2) 0.027(2) 0.020(2) -0.003(2) 0.003(2) -0.001(2)
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are estimated using the full covariance matrix. The cell esds are taken
into account individually in the estimation of esds in distances, angles
and torsion angles; correlations between esds in cell parameters are only
used when they are defined by crystal symmetry. An approximate (isotropic)
treatment of cell esds is used for estimating esds involving l.s. planes.
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