C38-C49-C51	107.9(7)
C49-C50-H50A	109.5
C49-C50-H50B	109.5
H50A-C50-H50B	109.5
C49-C50-H50C	109.5
H50A-C50-H50C	109.5
H50B-C50-H50C	109.5
C49-C51-H51A	109.5
C49-C51-H51B	109.5
H51A-C51-H51B	109.5
C49-C51-H51C	109.5
H51A-C51-H51C	109.5
H51B-C51-H51C	109.5
C49-C52-H52A	109.5
C49-C52-H52B	109.5
H52A-C52-H52B	109.5
C49-C52-H52C	109.5
H52A-C52-H52C	109.5
H52B-C52-H52C	109.5
C40-C53-H53A	109.5
C40-C53-H53B	109.5
H53A-C53-H53B	109.5
C40-C53-H53C	109.5
H53A-C53-H53C	109.5
H53B-C53-H53C	109.5
C41-C54-H54A	109.5
C41-C54-H54B	109.5
H54A-C54-H54B	109.5
C41-C54-H54C	109.5
H54A-C54-H54C	109.5
H54B-C54-H54C	109.5
C44-C55-H55A	109.5
C44-C55-H55B	109.5
H55A-C55-H55B	109.5
C44-C55-H55C	109.5
H55A-C55-H55C	109.5
H55B-C55-H55C	109.5
C45-C56-H56A	109.5
C45-C56-H56B	109.5
H56A-C56-H56B	109.5
C45-C56-H56C	109.5
H56A-C56-H56C	109.5
H56B-C56-H56C	109.5
C59-C57-C58	109.6(6)
C59-C57-C47	108.2(6)
C58-C57-C47	114.7(6)
C59-C57-C60	106.4(6)
C58-C57-C60	107.7(6)
C47-C57-C60	109.9(6)
C57-C58-H58A	109.5
C57-C58-H58B	109.5
H58A-C58-H58B	109.5
C57-C58-H58C	109.5
H58A-C58-H58C	109.5
H58B-C58-H58C	109.5
C57-C59-H59A	109.5
C57-C59-H59B	109.5
H59A-C59-H59B	109.5
C57-C59-H59C	109.5
H59A-C59-H59C	109.5
H59B-C59-H59C	109.5
C57-C60-H60A	109.5
C57-C60-H60B	109.5
H60A-C60-H60B	109.5
C57-C60-H60C	109.5
H60A-C60-H60C	109.5
H60B-C60-H60C	109.5
O7-C61-C62	125.4(8)
O7-C61-C64	116.4(8)
C62-C61-C64	118.1(8)
C63-C62-C61	126.8(8)
C63-C62-H62A	116.6

C61-C62-H62A	116.6
O8-C63-C62	126.7(8)
O8-C63-C65	114.6(8)
C62-C63-C65	118.7(8)
C61-C64-H64A	109.5
C61-C64-H64B	109.5
H64A-C64-H64B	109.5
C61-C64-H64C	109.5
H64A-C64-H64C	109.5
H64B-C64-H64C	109.5
C63-C65-H65A	109.5
C63-C65-H65B	109.5
H65A-C65-H65B	109.5
C63-C65-H65C	109.5
H65A-C65-H65C	109.5
H65B-C65-H65C	109.5
O8'-Rh1'-O7'	88.9(2)
O8'-Rh1'-P1'	85.5(2)
O7'-Rh1'-P1'	173.2(2)
O8'-Rh1'-P2'	175.4(2)
O7'-Rh1'-P2'	87.5(2)
P1'-Rh1'-P2'	97.94(7)
O4'-P2'-O5'	97.1(2)
O4'-P2'-O6'	101.2(3)
O5'-P2'-O6'	102.2(2)
O4'-P2'-Rh1'	124.5(2)
O5'-P2'-Rh1'	121.2(2)
O6'-P2'-Rh1'	107.1(2)
O1'-P1'-O3'	98.0(2)
O1'-P1'-O2'	100.4(2)
O3'-P1'-O2'	103.2(2)
O1'-P1'-Rh1'	125.6(2)
O3'-P1'-Rh1'	116.6(2)
O2'-P1'-Rh1'	109.9(2)
C25'-O1'-P1'	134.8(4)
C12'-O2'-P1'	120.7(4)

C1'-O3'-P1'	124.1(4)
C36'-O4'-P2'	132.0(5)
C37'-O5'-P2'	121.2(4)
C48'-O6'-P2'	122.4(4)
C61'-O7'-Rh1'	126.4(5)
C63'-O8'-Rh1'	125.7(5)
C6'-C1'-O3'	116.5(6)
C6'-C1'-C2'	124.9(7)
O3'-C1'-C2'	118.5(7)
C1'-C2'-C3'	112.2(7)
C1'-C2'-C13'	125.1(6)
C3'-C2'-C13'	122.4(6)
C4'-C3'-C2'	124.7(7)
C4'-C3'-H3'A	117.7
C2'-C3'-H3'A	117.7
C3'-C4'-C5'	120.7(7)
C3'-C4'-C17'	119.6(7)
C5'-C4'-C17'	119.7(6)
C4'-C5'-C6'	117.6(6)
C4'-C5'-C18'	119.0(6)
C6'-C5'-C18'	123.5(6)
C1'-C6'-C5'	119.2(7)
C1'-C6'-C7'	121.3(6)
C5'-C6'-C7'	119.5(6)
C12'-C7'-C8'	118.0(7)
C12'-C7'-C6'	120.4(6)
C8'-C7'-C6'	121.5(7)
C7'-C8'-C9'	117.8(7)
C7'-C8'-C19'	121.4(6)
C9'-C8'-C19'	120.8(7)
C10'-C9'-C8'	121.4(7)
C10'-C9'-C20'	119.9(7)
C8'-C9'-C20'	118.6(7)
C9'-C10'-C11'	122.6(7)
C9'-C10'-H10B	118.7
C11'-C10'-H10B	118.7

C10'-C11'-C12'	113.8(6)
C10'-C11'-C21'	121.3(7)
C12'-C11'-C21'	124.6(7)
C7'-C12'-C11'	125.7(7)
C7'-C12'-O2'	116.0(6)
C11'-C12'-O2'	118.2(7)
C16'-C13'-C15'	108.3(6)
C16'-C13'-C2'	109.6(6)
C15'-C13'-C2'	111.3(6)
C16'-C13'-C14'	109.8(6)
C15'-C13'-C14'	107.0(6)
C2'-C13'-C14'	110.8(6)
C13'-C14'-H14D	109.5
C13'-C14'-H14E	109.5
H14D-C14'-H14E	109.5
C13'-C14'-H14F	109.5
H14D-C14'-H14F	109.5
H14E-C14'-H14F	109.5
C13'-C15'-H15D	109.5
C13'-C15'-H15E	109.5
H15D-C15'-H15E	109.5
C13'-C15'-H15F	109.5
H15D-C15'-H15F	109.5
H15E-C15'-H15F	109.5
C13'-C16'-H16D	109.5
C13'-C16'-H16E	109.5
H16D-C16'-H16E	109.5
C13'-C16'-H16F	109.5
H16D-C16'-H16F	109.5
H16E-C16'-H16F	109.5
C4'-C17'-H17D	109.5
C4'-C17'-H17E	109.5
H17D-C17'-H17E	109.5
C4'-C17'-H17F	109.5
H17D-C17'-H17F	109.5
H17E-C17'-H17F	109.5

C5'-C18'-H18D	109.5
C5'-C18'-H18E	109.5
H18D-C18'-H18E	109.5
C5'-C18'-H18F	109.5
H18D-C18'-H18F	109.5
H18E-C18'-H18F	109.5
C8'-C19'-H19D	109.5
C8'-C19'-H19E	109.5
H19D-C19'-H19E	109.5
C8'-C19'-H19F	109.5
H19D-C19'-H19F	109.5
H19E-C19'-H19F	109.5
C9'-C20'-H20D	109.5
C9'-C20'-H20E	109.5
H20D-C20'-H20E	109.5
C9'-C20'-H20F	109.5
H20D-C20'-H20F	109.5
H20E-C20'-H20F	109.5
C22'-C21'-C23'	108.9(7)
C22'-C21'-C11'	112.5(6)
C23'-C21'-C11'	110.4(6)
C22'-C21'-C24'	109.6(7)
C23'-C21'-C24'	106.6(7)
C11'-C21'-C24'	108.7(6)
C21'-C22'-H22G	109.5
C21'-C22'-H22H	109.5
H22G-C22'-H22H	109.5
C21'-C22'-H22I	109.5
H22G-C22'-H22I	109.5
H22H-C22'-H22I	109.5
C21'-C23'-H23G	109.5
C21'-C23'-H23H	109.5
H23G-C23'-H23H	109.5
C21'-C23'-H23I	109.5
H23G-C23'-H23I	109.5
H23H-C23'-H23I	109.5

C21'-C24'-H24G	109.5
C21'-C24'-H24H	109.5
H24G-C24'-H24H	109.5
C21'-C24'-H24I	109.5
H24G-C24'-H24I	109.5
H24H-C24'-H24I	109.5
C30'-C25'-C26'	122.8(7)
C30'-C25'-O1'	117.1(7)
C26'-C25'-O1'	119.8(7)
C27'-C26'-C25'	115.3(8)
C27'-C26'-H26B	122.3
C25'-C26'-H26B	122.3
C28'-C27'-C26'	122.7(9)
C28'-C27'-H27B	118.6
C26'-C27'-H27B	118.6
C27'-C28'-C29'	119.4(8)
C27'-C28'-H28B	120.3
C29'-C28'-H28B	120.3
C30'-C29'-C28'	120.6(9)
C30'-C29'-H29B	119.7
C28'-C29'-H29B	119.7
C29'-C30'-C25'	118.9(8)
C29'-C30'-C31'	120.9(8)
C25'-C30'-C31'	120.0(7)
C32'-C31'-C36'	119.3(7)
C32'-C31'-C30'	116.4(7)
C36'-C31'-C30'	124.2(7)
C33'-C32'-C31'	119.1(8)
C33'-C32'-H32B	120.4
C31'-C32'-H32B	120.4
C32'-C33'-C34'	120.6(8)
C32'-C33'-H33B	119.7
C34'-C33'-H33B	119.7
C35'-C34'-C33'	121.2(8)
C35'-C34'-H34B	119.4
C33'-C34'-H34B	119.4

C34'-C35'-C36'	118.8(8)
C34'-C35'-H35B	120.6
C36'-C35'-H35B	120.6
O4'-C36'-C31'	116.9(7)
O4'-C36'-C35'	121.9(7)
C31'-C36'-C35'	120.9(7)
C42'-C37'-C38'	123.9(7)
C42'-C37'-O5'	114.2(7)
C38'-C37'-O5'	121.8(7)
C39'-C38'-C37'	114.3(8)
C39'-C38'-C49'	116.6(8)
C37'-C38'-C49'	129.0(8)
C40'-C39'-C38'	124.7(8)
C40'-C39'-H39B	117.6
C38'-C39'-H39B	117.6
C39'-C40'-C41'	118.7(8)
C39'-C40'-C53'	118.7(9)
C41'-C40'-C53'	122.5(9)
C40'-C41'-C42'	120.6(8)
C40'-C41'-C54'	118.6(7)
C42'-C41'-C54'	120.7(8)
C37'-C42'-C41'	117.0(7)
C37'-C42'-C43'	122.1(7)
C41'-C42'-C43'	120.9(7)
C44'-C43'-C48'	118.3(7)
C44'-C43'-C42'	121.5(7)
C48'-C43'-C42'	120.1(7)
C45'-C44'-C43'	117.0(8)
C45'-C44'-C55'	122.6(8)
C43'-C44'-C55'	120.4(8)
C44'-C45'-C46'	120.9(8)
C44'-C45'-C56'	119.7(9)
C46'-C45'-C56'	119.4(9)
C47'-C46'-C45'	124.5(8)
C47'-C46'-H46B	117.7
C45'-C46'-H46B	117.7

C46'-C47'-C48'	115.7(8)
C46'-C47'-C57'	122.6(8)
C48'-C47'-C57'	121.3(7)
C47'-C48'-O6'	120.8(7)
C47'-C48'-C43'	122.9(7)
O6'-C48'-C43'	116.3(7)
C52'-C49'-C51'	106.3(9)
C52'-C49'-C38'	111.3(7)
C51'-C49'-C38'	115.0(7)
C52'-C49'-C50'	110.9(9)
C51'-C49'-C50'	103.5(8)
C38'-C49'-C50'	109.6(8)
C49'-C50'-H50D	109.5
C49'-C50'-H50E	109.5
H50D-C50'-H50E	109.5
C49'-C50'-H50F	109.5
H50D-C50'-H50F	109.5
H50E-C50'-H50F	109.5
C49'-C51'-H51D	109.5
C49'-C51'-H51E	109.5
H51D-C51'-H51E	109.5
C49'-C51'-H51F	109.5
H51D-C51'-H51F	109.5
H51E-C51'-H51F	109.5
C49'-C52'-H52D	109.5
C49'-C52'-H52E	109.5
H52D-C52'-H52E	109.5
C49'-C52'-H52F	109.5
H52D-C52'-H52F	109.5
H52E-C52'-H52F	109.5
C40'-C53'-H53D	109.5
C40'-C53'-H53E	109.5
H53D-C53'-H53E	109.5
C40'-C53'-H53F	109.5
H53D-C53'-H53F	109.5
H53E-C53'-H53F	109.5
C41'-C54'-H54D	109.5
C41'-C54'-H54E	109.5
H54D-C54'-H54E	109.5
C41'-C54'-H54F	109.5
H54D-C54'-H54F	109.5
H54E-C54'-H54F	109.5
C44'-C55'-H55D	109.5
C44'-C55'-H55E	109.5
H55D-C55'-H55E	109.5
C44'-C55'-H55F	109.5
H55D-C55'-H55F	109.5
H55E-C55'-H55F	109.5
C45'-C56'-H56D	109.5
C45'-C56'-H56E	109.5
H56D-C56'-H56E	109.5
C45'-C56'-H56F	109.5
H56D-C56'-H56F	109.5
H56E-C56'-H56F	109.5
C47'-C57'-C60'	110.6(7)
C47'-C57'-C59'	110.6(6)
C60'-C57'-C59'	108.9(7)
C47'-C57'-C58'	113.4(7)
C60'-C57'-C58'	105.6(6)
C59'-C57'-C58'	107.6(7)
C57'-C58'-H58D	109.5
C57'-C58'-H58E	109.5
H58D-C58'-H58E	109.5
C57'-C58'-H58F	109.5
H58D-C58'-H58F	109.5
H58E-C58'-H58F	109.5
C57'-C59'-H59D	109.5
C57'-C59'-H59E	109.5
H59D-C59'-H59E	109.5
C57'-C59'-H59F	109.5
H59D-C59'-H59F	109.5
H59E-C59'-H59F	109.5

C57'-C60'-H60D	109.5
C57'-C60'-H60E	109.5
H60D-C60'-H60E	109.5
C57'-C60'-H60F	109.5
H60D-C60'-H60F	109.5
H60E-C60'-H60F	109.5
O7'-C61'-C62'	124.9(8)
O7'-C61'-C64'	113.8(8)
C62'-C61'-C64'	121.3(8)
C61'-C62'-C63'	127.7(8)
C61'-C62'-H62B	116.2
C63'-C62'-H62B	116.2
O8'-C63'-C62'	125.9(8)
O8'-C63'-C65'	114.0(8)
C62'-C63'-C65'	119.8(8)
C61'-C64'-H64D	109.5
C61'-C64'-H64E	109.5
H64D-C64'-H64E	109.5
C61'-C64'-H64F	109.5
H64D-C64'-H64F	109.5
H64E-C64'-H64F	109.5
C63'-C65'-H65D	109.5
C63'-C65'-H65E	109.5
H65D-C65'-H65E	109.5
C63'-C65'-H65F	109.5
H65D-C65'-H65F	109.5
H65E-C65'-H65F	109.5

Symmetry transformations used to generate equivalent atoms:

Table 8. Anisotropic displacement parameters ($Å^2 x 10^3$) for **19**. The anisotropic displacement factor exponent takes the form: $-2\pi^2[h^2 a^{*2} U^{11} + ... + 2 h k a^* b^* U^{12}]$

	U^{11}	U^{22}	U^{33}	U^{23}	U^{13}	U^{12}
Rh1	41(1)	26(1)	33(1)	1(1)	-2(1)	3(1)
P1	31(1)	25(1)	35(1)	-1(1)	1(1)	3(1)
P2	35(1)	28(1)	33(1)	2(1)	6(1)	5(1)
O1	33(3)	27(3)	24(3)	-6(2)	1(3)	-4(2)
O2	29(3)	23(3)	45(3)	-5(3)	12(3)	5(2)
O3	26(3)	30(3)	39(3)	-9(3)	1(3)	-2(3)
O4	44(4)	33(3)	31(3)	4(2)	1(3)	-5(3)
O5	29(3)	27(3)	36(3)	7(2)	4(3)	11(2)
O6	30(3)	24(3)	30(3)	-3(2)	9(2)	9(2)
O7	66(4)	44(4)	44(4)	3(3)	-17(3)	-3(3)
O8	44(4)	26(3)	49(4)	-10(3)	-7(3)	-2(3)
C1	33(6)	34(6)	23(5)	-8(4)	-3(4)	2(4)
C2	45(6)	38(5)	13(4)	7(4)	4(4)	0(5)
C3	30(5)	38(5)	62(6)	-5(5)	-1(5)	-1(5)
C4	36(6)	36(5)	46(5)	0(4)	9(5)	-14(4)
C5	31(5)	39(6)	41(5)	9(4)	0(4)	-7(4)
C6	37(5)	35(6)	29(5)	8(4)	1(4)	-9(5)
C7	29(5)	14(4)	48(5)	11(4)	3(4)	6(4)
C8	27(6)	31(5)	47(6)	6(4)	-11(4)	-14(4)
C9	66(7)	15(5)	37(5)	-5(4)	-9(5)	8(5)
C10	16(5)	22(5)	49(5)	11(4)	0(4)	1(4)
C11	34(6)	21(5)	33(5)	1(4)	1(4)	0(4)
C12	53(6)	22(5)	30(5)	10(4)	-1(5)	17(5)
C13	34(6)	46(6)	54(6)	-5(5)	-2(4)	9(4)
C14	53(6)	46(5)	50(6)	-17(4)	-1(5)	14(5)
C15	45(5)	30(5)	108(7)	-3(5)	4(5)	26(5)
C16	36(6)	172(10)	60(7)	-57(7)	-10(5)	45(7)

C17	41(6)	49(5)	94(7)	-10(5)	-2(6)	-11(4)
C18	45(5)	16(5)	83(6)	3(4)	17(5)	1(4)
C19	35(5)	53(6)	68(6)	23(5)	8(5)	5(5)
C20	59(6)	29(5)	34(5)	-2(4)	-2(4)	6(4)
C21	23(5)	40(5)	34(5)	4(4)	-9(4)	7(4)
C22	35(8)	76(11)	77(11)	17(9)	25(8)	-7(7)
C23	27(8)	58(10)	77(13)	-29(9)	4(8)	-16(7)
C24	26(9)	54(9)	80(12)	17(9)	-15(9)	14(7)
C25	36(5)	26(5)	31(5)	2(4)	-6(4)	11(4)
C26	38(5)	15(4)	31(5)	-4(4)	-6(4)	6(4)
C27	48(6)	28(5)	43(6)	5(4)	-9(4)	-6(5)
C28	67(7)	42(6)	21(5)	9(4)	1(5)	22(5)
C29	55(6)	25(5)	28(5)	-14(4)	-17(4)	12(5)
C30	38(6)	29(5)	36(6)	1(4)	-15(4)	18(4)
C31	27(5)	28(4)	25(5)	12(4)	-5(4)	3(4)
C32	53(7)	51(6)	36(5)	-3(4)	-14(5)	-10(5)
C33	19(5)	59(6)	66(6)	5(6)	1(5)	-5(5)
C34	37(6)	50(6)	69(7)	12(5)	0(5)	-16(4)
C35	36(6)	56(6)	61(6)	-3(5)	-11(5)	5(4)
C36	8(5)	38(5)	55(6)	-3(4)	4(5)	-6(4)
C37	39(5)	15(5)	58(6)	-5(5)	6(5)	-4(4)
C38	49(6)	39(6)	54(6)	-12(5)	13(5)	15(5)
C39	63(6)	42(6)	29(5)	9(5)	4(5)	10(5)
C40	64(7)	40(6)	27(5)	6(4)	3(5)	1(5)
C41	39(6)	31(5)	55(7)	10(5)	8(5)	4(4)
C42	36(5)	15(4)	44(6)	8(4)	4(5)	5(4)
C43	27(5)	20(5)	45(5)	6(4)	2(4)	2(4)
C44	38(5)	28(5)	59(6)	19(5)	7(5)	1(4)
C45	35(5)	33(5)	30(5)	-12(4)	4(4)	-7(4)
C46	36(5)	37(5)	32(5)	-15(4)	8(4)	-3(4)
C47	12(4)	43(6)	32(5)	-4(4)	1(4)	-9(4)
C48	18(5)	19(5)	40(6)	0(4)	-9(4)	-1(4)
C49	64(7)	58(7)	43(6)	-3(5)	5(5)	11(5)
C50	176(12)	36(7)	123(9)	26(6)	96(9)	43(7)
C51	95(9)	122(10)	84(8)	9(7)	35(7)	30(8)
C52	112(9)	102(8)	63(7)	-5(6)	43(6)	56(7)

C53	144(10)	70(7)	42(6)	20(5)	-13(6)	28(7)
C54	52(6)	37(5)	87(7)	10(5)	17(5)	19(5)
C55	73(6)	34(5)	49(5)	0(5)	18(5)	-7(4)
C56	77(7)	46(6)	39(5)	-12(4)	19(5)	-11(5)
C57	30(5)	66(6)	19(5)	-9(4)	1(4)	-2(5)
C58	39(5)	39(5)	61(6)	4(4)	-8(5)	16(4)
C59	32(5)	30(5)	53(5)	3(4)	9(5)	-10(4)
C60	58(6)	39(5)	45(5)	-8(4)	4(5)	-4(4)
C61	63(7)	47(7)	62(7)	9(6)	-20(6)	-13(5)
C62	61(7)	66(7)	42(6)	13(5)	-32(5)	-9(5)
C63	40(6)	55(7)	43(6)	-14(5)	-6(5)	-4(5)
C64	136(9)	54(7)	110(8)	45(6)	-79(7)	-18(7)
C65	61(7)	54(6)	66(6)	-7(5)	-36(5)	-6(5)
Rh1'	38(1)	29(1)	36(1)	1(1)	-4(1)	-2(1)
P1'	36(1)	33(1)	30(1)	3(1)	-2(1)	-6(1)
P2'	37(1)	30(1)	35(1)	-1(1)	4(1)	-6(1)
O1'	39(3)	43(3)	24(3)	2(3)	-5(3)	-3(3)
O2'	30(3)	31(3)	34(3)	-1(2)	-1(2)	-13(3)
O3'	39(3)	34(3)	19(3)	0(2)	3(3)	-7(2)
O4'	33(3)	27(3)	49(3)	0(3)	-10(3)	-2(3)
O5'	37(3)	27(3)	41(3)	-1(3)	12(3)	-5(3)
O6'	40(3)	32(3)	44(3)	1(3)	5(3)	1(3)
O7'	62(4)	25(3)	51(4)	-7(3)	-4(3)	-6(3)
O8'	48(3)	38(3)	28(3)	5(3)	-7(3)	-6(3)
C1'	41(5)	35(5)	18(5)	9(4)	7(4)	12(4)
C2'	35(5)	33(5)	18(4)	-2(4)	9(4)	11(4)
C3'	40(5)	30(5)	38(5)	5(4)	5(4)	13(4)
C4'	33(5)	32(5)	31(5)	-9(4)	-4(4)	2(4)
C5'	38(5)	27(5)	17(5)	-6(4)	1(4)	-6(4)
C6'	24(5)	19(4)	44(5)	-6(4)	-8(4)	2(4)
C7'	38(5)	24(5)	30(5)	1(4)	4(4)	-4(4)
C8'	50(6)	26(5)	20(5)	-6(4)	7(4)	-9(4)
C9'	46(6)	23(5)	61(6)	9(5)	-2(5)	-8(4)
C10'	56(6)	46(6)	20(5)	2(4)	17(5)	-13(4)
C11'	40(5)	33(5)	22(5)	0(4)	4(4)	-8(4)
C12'	35(5)	22(5)	37(5)	-2(4)	-3(4)	-2(4)

C13'	25(5)	37(5)	39(5)	16(4)	-2(4)	-13(4)
C14'	35(5)	36(5)	61(6)	3(4)	-12(4)	-4(4)
C15'	39(5)	61(6)	63(6)	21(6)	8(5)	-1(5)
C16'	33(5)	49(5)	67(6)	8(5)	4(4)	-5(5)
C17'	53(6)	37(5)	48(6)	13(4)	9(5)	5(4)
C18'	55(6)	45(5)	38(5)	7(4)	-5(4)	-8(5)
C19'	58(6)	29(5)	54(6)	14(4)	10(5)	-9(4)
C20'	82(7)	46(6)	60(6)	8(5)	13(6)	-14(5)
C21'	51(6)	51(6)	42(6)	-9(5)	10(5)	-27(5)
C22'	62(7)	88(7)	53(6)	-14(5)	30(5)	-34(6)
C23'	82(7)	66(6)	57(6)	-9(5)	43(6)	-35(6)
C24'	64(7)	92(8)	70(7)	9(6)	32(6)	3(6)
C25'	23(5)	30(5)	40(6)	2(4)	4(5)	7(4)
C26'	56(6)	41(5)	37(6)	9(4)	17(5)	12(5)
C27'	75(8)	46(6)	76(8)	20(6)	24(7)	31(5)
C28'	52(7)	79(7)	46(6)	22(5)	-9(6)	34(6)
C29'	69(8)	49(6)	55(7)	21(5)	8(6)	15(5)
C30'	45(6)	29(5)	24(5)	7(4)	-8(5)	5(4)
C31'	59(6)	30(6)	30(5)	10(5)	-5(5)	2(5)
C32'	73(7)	54(6)	34(6)	-1(5)	1(5)	20(5)
C33'	105(9)	57(7)	55(7)	27(5)	16(6)	1(6)
C34'	127(9)	79(8)	32(6)	12(6)	20(6)	20(7)
C35'	111(8)	23(5)	41(6)	12(5)	15(6)	3(5)
C36'	50(5)	44(6)	21(5)	12(4)	-12(4)	-14(5)
C37'	45(6)	36(5)	21(4)	-6(4)	6(4)	-16(5)
C38'	45(7)	65(7)	42(6)	5(5)	17(5)	5(5)
C39'	56(7)	46(7)	76(7)	-18(6)	-5(6)	20(6)
C40'	67(8)	45(7)	60(6)	-13(5)	1(6)	19(6)
C41'	63(7)	23(5)	51(6)	-1(4)	0(5)	1(5)
C42'	57(7)	31(5)	23(5)	-4(4)	7(4)	4(5)
C43'	29(5)	25(5)	49(6)	-9(4)	-5(5)	-7(4)
C44'	63(7)	36(5)	42(6)	2(4)	-15(5)	-12(5)
C45'	40(7)	62(6)	59(7)	15(5)	-21(6)	-15(5)
C46'	30(6)	47(6)	65(7)	5(5)	0(6)	2(5)
C47'	30(6)	36(5)	49(6)	11(4)	-10(5)	-10(5)
C48'	44(6)	28(5)	35(5)	-1(4)	-12(5)	-17(5)

C49'	54(7)	41(6)	82(7)	3(5)	26(6)	-9(5)
C50'	157(13)	161(13)	174(13)	-68(11)	122(11)	-58(10)
C51'	41(6)	117(10)	87(7)	-15(7)	20(5)	-35(6)
C52'	77(9)	184(14)	276(17)	164(13)	-113(11)	-66(9)
C53'	102(9)	42(6)	125(9)	-13(6)	2(7)	29(6)
C54'	86(7)	43(6)	67(7)	-1(5)	23(6)	-7(5)
C55'	70(7)	75(7)	35(6)	-12(5)	2(5)	-18(5)
C56'	82(8)	111(9)	84(8)	4(7)	-36(7)	-23(7)
C57'	41(6)	39(6)	62(6)	-5(5)	16(5)	-9(4)
C58'	58(6)	47(6)	129(9)	-5(6)	48(6)	-11(5)
C59'	49(6)	56(6)	70(7)	-5(5)	18(5)	-10(5)
C60'	47(6)	54(6)	81(7)	3(5)	23(5)	-4(5)
C61'	57(7)	27(6)	69(7)	18(5)	-4(6)	2(5)
C62'	54(6)	56(7)	49(6)	15(5)	-8(5)	17(5)
C63'	44(6)	69(7)	29(6)	12(5)	0(5)	5(5)
C64'	87(8)	33(6)	83(7)	16(5)	-12(6)	16(5)
C65'	81(7)	85(7)	35(6)	3(5)	-9(5)	21(6)

Table 9. Hydrogen coordinates (x 10^4) and isotropic displacement parameters ($Å^2$x 10^{-3}) for **19**.

	x	y	z	U(eq)
H3A	8964	9443	692	52
H10A	4351	10116	331	35
H14A	9508	8626	639	74
H14B	9507	8951	421	74
H14C	9642	8241	436	74
H15A	7825	7823	589	92
H15B	8469	7986	745	92
H15C	8634	7571	551	92
H16A	8695	8051	194	134
H16B	8480	8746	171	134
H16C	7864	8260	227	134
H17A	9022	10300	888	92
H17B	8266	10562	974	92
H17C	8623	10842	772	92
H18A	7258	11036	620	72
H18B	7133	10828	851	72
H18C	6516	10702	683	72
H19A	6731	10475	81	78
H19B	7197	10449	288	78
H19C	6647	10997	248	78
H20A	4679	10841	101	61
H20B	5432	10709	-15	61
H20C	5406	11196	165	61
H22A	4442	9515	880	94
H22B	4718	8836	858	94
H22C	3861	8977	875	94
H23A	3718	8385	538	81
H23B	4587	8300	523	81
H23C	4150	8603	338	81
H24A	3137	9284	612	80

H24B	3449	9595	410	80
H24C	3566	9910	627	80
H22D	4563	8739	862	87
H22E	4831	8365	667	87
H22F	3986	8359	731	87
H23D	3469	8698	377	63
H23E	4288	8495	323	63
H23F	3988	9132	246	63
H24D	3633	9817	555	72
H24E	3957	9722	780	72
H24F	3348	9272	693	72
H26A	6758	8377	114	34
H27A	6822	7930	-213	47
H28A	6034	7158	-300	52
H29A	5162	6821	-70	43
H32A	3968	7373	130	56
H33A	3075	7179	371	57
H34A	3411	6837	690	63
H35A	4652	6720	778	61
H39A	6291	6017	1536	54
H46A	7077	5020	241	42
H50A	5061	7600	1309	168
H50B	5549	7387	1119	168
H50C	5927	7524	1335	168
H51A	4245	6733	1303	150
H51B	4581	6073	1276	150
H51C	4643	6551	1094	150
H52A	5709	6814	1631	139
H52B	5145	6271	1599	139
H52C	4856	6951	1599	139
H53A	7117	5302	1639	128
H53B	7798	5216	1488	128
H53C	7152	4730	1491	128
H54A	7541	4872	923	88
H54B	7343	4512	1128	88
H54C	7988	4998	1129	88

H55A	5554	4361	772	77
H55B	5814	4760	962	77
H55C	6302	4204	888	77
H56A	5816	4098	435	81
H56B	6591	3835	506	81
H56C	6492	4095	280	81
H58A	7080	6980	342	70
H58B	6773	6645	143	70
H58C	7549	6978	135	70
H59A	8616	6549	318	57
H59B	8541	5937	444	57
H59C	8169	6540	528	57
H60A	8134	6080	5	71
H60B	7404	5684	15	71
H60C	8128	5461	129	71
H62A	8015	8201	1364	68
H64A	7690	6647	1328	150
H64B	7919	7165	1485	150
H64C	8462	6979	1304	150
H65A	7792	9480	1087	91
H65B	8132	9206	1292	91
H65C	7292	9409	1286	91
H3'A	6151	2315	729	43
H10B	4796	-304	1686	49
H14D	6754	2931	1337	66
H14E	6462	3324	1149	66
H14F	7308	3351	1212	66
H15D	7702	3085	868	82
H15E	6862	3091	799	82
H15F	7362	2518	751	82
H16D	7772	1861	1042	74
H16E	7572	2058	1271	74
H16F	8119	2459	1137	74
H17D	5256	1995	515	69
H17E	4503	1831	626	69
H17F	5032	1306	548	69

H18D	4117	1200	876	69
H18E	4349	774	1062	69
H18F	4628	628	836	69
H19D	5522	136	953	70
H19E	5938	-394	1071	70
H19F	6320	250	1047	70
H20D	5882	-973	1402	94
H20E	5292	-921	1221	94
H20F	5032	-1083	1448	94
H22G	4693	1149	2122	101
H22H	5124	1473	1940	101
H22I	5390	830	2021	101
H23G	4515	-19	1998	102
H23H	3845	22	1841	102
H23I	3810	375	2054	102
H24G	3532	1294	1904	113
H24H	3541	1030	1676	113
H24I	4041	1597	1733	113
H26B	7195	1052	1465	54
H27B	8380	675	1526	79
H28B	8865	645	1848	71
H29B	8242	1097	2117	69
H32B	6953	700	2273	64
H33B	6260	977	2557	87
H34B	5853	1973	2596	95
H35B	6050	2671	2345	70
H39B	4568	4947	2143	71
H46B	9197	3705	2111	57
H50D	3968	4292	2361	246
H50E	4382	3702	2440	246
H50F	3590	3646	2337	246
H51D	4067	2902	2111	122
H51E	4864	2970	2210	122
H51F	4762	3014	1967	122
H52D	4151	3909	1821	269
H52E	3761	4377	1971	269

H52F	3478	3697	1960	269
H53D	5675	6050	2231	134
H53E	4897	5917	2128	134
H53F	5594	6058	1987	134
H54D	6851	5745	1975	98
H54E	7416	5245	2052	98
H54F	7010	5669	2214	98
H55D	7506	4487	2593	90
H55E	6871	4730	2446	90
H55F	7634	5082	2460	90
H56D	9431	4136	2420	139
H56E	8767	4143	2579	139
H56F	8974	4741	2456	139
H58D	8319	2392	1868	117
H58E	8553	2426	1633	117
H58F	7758	2651	1702	117
H59D	7901	3700	1568	88
H59E	8619	3428	1463	88
H59F	8670	4036	1593	88
H60D	9642	3583	1833	91
H60E	9622	3044	1671	91
H60F	9520	2907	1909	91
H62B	4685	4189	1223	63
H64D	4595	4925	1531	102
H64E	5407	5021	1445	102
H64F	5281	4870	1681	102
H65D	4946	3116	959	101
H65E	4194	3451	1012	101
H65F	4293	2753	1066	101