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Table . Final Positional and Equivalent Isotropic Thermal Parameters of Hydrogen atoms for Fusaproliferin.

H1 0.111573 0.129968 0.515367
9.896678 0.000000 0.000000 0.000000 0.000000 0.000000
H2 0.244936 0.116983 0.603311
9.896678 0.000000 0.000000 0.000000 0.000000 0.000000
H3 0.125506 0.189974 0.634547
9.896678 0.000000 0.000000 0.000000 0.000000 0.000000
H4 0.293612 0.519437 0.570077
6.884774 0.000000 0.000000 0.000000 0.000000 0.000000
H5 0.390544 0.447834 0.507815
6.884774 0.000000 0.000000 0.000000 0.000000 0.000000
H6 0.460733 0.680880 0.641794
8.019628 0.000000 0.000000 0.000000 0.000000 0.000000
H7 0.604774 0.644517 0.702646
8.019628 0.000000 0.000000 0.000000 0.000000 0.000000
H8 0.559215 0.620983 0.573195
8.019628 0.000000 0.000000 0.000000 0.000000 0.000000
H9 0.455487 0.505138 0.741810
5.891167 0.000000 0.000000 0.000000 0.000000 0.000000
H10 0.556176 0.279772 0.812130
4.754349 0.000000 0.000000 0.000000 0.000000 0.000000
H11 0.786980 0.413165 0.874702
5.152127 0.000000 0.000000 0.000000 0.000000 0.000000
H12 0.649108 0.470769 0.883324
5.152127 0.000000 0.000000 0.000000 0.000000 0.000000
H13 0.661947 0.253940 0.993661
4.796860 0.000000 0.000000 0.000000 0.000000 0.000000
H14 0.852735 0.523939 1.189073
9.738070 0.000000 0.000000 0.000000 0.000000 0.000000
H15 0.890249 0.513185 1.069703
9.738070 0.000000 0.000000 0.000000 0.000000 0.000000
H16 0.751796 0.566945 1.081972
9.738070 0.000000 0.000000 0.000000 0.000000 0.000000
H17 0.936413 0.346208 1.291817
6.258246 0.000000 0.000000 0.000000 0.000000 0.000000
H18 0.872503 0.236687 1.344927
6.258246 0.000000 0.000000 0.000000 0.000000 0.000000
H19 0.961766 0.210335 1.138989
5.907395 0.000000 0.000000 0.000000 0.000000 0.000000
H20 1.057154 0.182812 1.253901
5.907395 0.000000 0.000000 0.000000 0.000000 0.000000
H21 1.017166 0.021006 1.372004
7.668132 0.000000 0.000000 0.000000 0.000000 0.000000
H22 0.885147 -0.054419 1.342185
7.668132 0.000000 0.000000 0.000000 0.000000 0.000000
H23 1.011150 -0.094012 1.294971
7.668132 0.000000 0.000000 0.000000 0.000000 0.000000
H24 0.819836 0.067730 1.053913
6.230598 0.000000 0.000000 0.000000 0.000000 0.000000

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H25 0.832582 -0.170639 1.073577
6.412768 0.000000 0.000000 0.000000 0.000000 0.000000
H26 0.747871 -0.142757 1.165781
6.412768 0.000000 0.000000 0.000000 0.000000 0.000000
H27 0.602199 -0.185262 0.995594
5.796541 0.000000 0.000000 0.000000 0.000000 0.000000
H28 0.583605 -0.049462 1.027851
5.796541 0.000000 0.000000 0.000000 0.000000 0.000000
H29 0.778059 -0.108152 0.768204
8.050138 0.000000 0.000000 0.000000 0.000000 0.000000
H30 0.853363 -0.142512 0.889503
8.050138 0.000000 0.000000 0.000000 0.000000 0.000000
H31 0.735361 -0.223455 0.828398
8.050138 0.000000 0.000000 0.000000 0.000000 0.000000
H32 0.552283 0.075015 0.876299
5.309206 0.000000 0.000000 0.000000 0.000000 0.000000
H33 0.550306 0.104292 0.679718
5.441773 0.000000 0.000000 0.000000 0.000000 0.000000
H34 0.684501 0.032595 0.690019
5.441773 0.000000 0.000000 0.000000 0.000000 0.000000
H35 0.851358 0.165523 0.888633
5.975101 0.000000 0.000000 0.000000 0.000000 0.000000
H36 0.905998 0.133057 0.779700
5.975101 0.000000 0.000000 0.000000 0.000000 0.000000
H37 0.906190 0.268170 0.820177
5.975101 0.000000 0.000000 0.000000 0.000000 0.000000
H1 0.690234 0.375586 0.444908
6.308033 0.000000 0.000000 0.000000 0.000000 0.000000
H2 0.542336 0.407111 0.451218
6.308033 0.000000 0.000000 0.000000 0.000000 0.000000
H3 0.656588 0.499389 0.496820
6.308033 0.000000 0.000000 0.000000 0.000000 0.000000
H4 0.674250 0.328377 1.342620
6.438368 0.000000 0.000000 0.000000 0.000000 0.000000
H5 0.725476 0.448950 1.296883
6.438368 0.000000 0.000000 0.000000 0.000000 0.000000
H6 0.589701 0.392384 1.236925
6.438368 0.000000 0.000000 0.000000 0.000000 0.000000

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Table. Bond distances (Å) for Fusaproliferin; estimated standard deviation in parentheses.

O1-C17	1.354(3)	C4-C5	1.543(6)	C13-C14	1.541(5)
O2-C16	1.220(4)	C5-C6	1.514(7)	C14-C15	1.561(6)
O3-C10	1.431(5)	C6-C7	1.338(5)	C14-C18	1.506(5)
O4-C24	1.449(6)	C7-C8	1.509(7)	C15-C16	1.531(4)
O4-C26	1.340(6)	C7-C21	1.502(6)	C15-C23	1.538(5)
O5-C26	1.206(5)	C8-C9	1.536(6)	C16-C17	1.458(6)
C1-C2	1.515(5)	C9-C10	1.529(6)	C17-C18	1.320(4)
C1-C15	1.559(6)	C10-C11	1.508(5)	C18-C19	1.516(6)
C2-C3	1.344(6)	C11-C12	1.324(5)	C19-C24	1.524(6)
C3-C4	1.508(5)	C11-C22	1.498(8)	C19-C25	1.534(8)
C3-C20	1.487(6)	C12-C13	1.513(4)	C26-C27	1.482(8)

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Table. Bond angles (deg) for Fusaproliferin; estimated standard deviation in parentheses.

C24-O4-C26	116.5(6)	O3-C10-C11	110.4(5)	C16-C15-C23	108.3(5)
C2-C1-C15	113.6(6)	C9-C10-C11	114.2(6)	O2-C16-C15	126.7(6)
C1-C2-C3	126.6(6)	C10-C11-C12	120.1(6)	O2-C16-C17	124.9(6)
C2-C3-C4	120.8(6)	C10-C11-C22	118.3(6)	C15-C16-C17	108.3(5)
C2-C3-C20	123.3(7)	C12-C11-C22	121.5(6)	O1-C17-C16	122.0(6)
C4-C3-C20	115.8(6)	C11-C12-C13	126.3(6)	O1-C17-C18	126.9(6)
C3-C4-C5	113.5(6)	C12-C13-C14	113.0(5)	C16-C17-C18	110.9(6)
C4-C5-C6	110.6(6)	C13-C14-C15	117.1(5)	C14-C18-C17	112.6(6)
C5-C6-C7	127.5(7)	C13-C14-C18	111.1(5)	C14-C18-C19	121.7(6)
C6-C7-C8	119.8(7)	C15-C14-C18	104.2(5)	C17-C18-C19	125.7(6)
C6-C7-C21	124.1(7)	C1-C15-C14	110.8(5)	C18-C19-C24	108.7(6)
C8-C7-C21	116.0(6)	C1-C15-C16	107.0(5)	C18-C19-C25	113.0(6)
C7-C8-C9	113.5(6)	C1-C15-C23	110.0(5)	C24-C19-C25	109.5(6)
C8-C9-C10	113.5(6)	C14-C15-C16	103.2(5)	O4-C24-C19	107.1(6)
O3-C10-C9	106.8(6)	C14-C15-C23	116.8(5)	O4-C26-O5	121.2(8)
O4-C26-C27	112.2(7)				
O5-C26-C27	126.6(8)				

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Table . Relevant Torsion Angles for Fusaproliferin (e.s.d.'s in parentheses).

O2-C16-C17-O1	3.4(6)	C18-C14-C15-C16	8.7(5)
C1-C15-C16-O2	-67.5(6)	C18-C17-C16-O2	179.4(7)
C4-C3-C2-C1	177.4(8)	C18-C17-C16-C15	1.3(5)
C5-C4-C3-C2	-120.2(7)	C18-C19-C24-O4	60.6(6)
C6-C5-C4-C3	60.5(6)	C19-C18-C14-C13	-63.9(6)
C7-C6-C5-C4	154.8(9)	C19-C18-C14-C15	169.2(7)
C8-C7-C6-C5	-176.9(8)	C19-C18-C17-O1	2.7(6)
C8-C9-C10-O3	172.4(7)	C19-C18-C17-C16	-173.0(8)
C9-C8-C7-C6	98.9(7)	C20-C3-C2-C1	0.0(7)
C10-C9-C8-C7	-74.8(6)	C20-C3-C4-C5	57.5(7)
C11-C10-C9-C8	-65.3(6)	C21-C7-C6-C5	4.6(7)
C12-C11-C10-O3	-120.1(7)	C21-C7-C8-C9	-82.5(7)
C12-C11-C10-C9	119.6(7)	C22-C11-C10-O3	56.5(6)
C13-C12-C11-C10	176.9(8)	C22-C11-C10-C9	-63.8(7)
C13-C14-C15-C1	131.4(6)	C22-C11-C12-C13	0.4(6)
C14-C13-C12-C11	179.1(6)	C23-C15-C1-C2	61.7(6)
C14-C15-C1-C2	-69.0(5)	C23-C15-C14-C13	4.3(6)
C14-C15-C16-O2	175.5(6)	C23-C15-C14-C18	127.4(7)
C14-C18-C17-O1	-179.4(6)	C23-C15-C16-O2	51.1(6)
C15-C1-C2-C3	-109.8(7)	C23-C15-C16-C17	-130.9(6)
C15-C14-C13-C12	-77.9(6)	C24-O4-C26-O5	1.8(7)
C15-C16-C17-O1	-174.6(6)	C24-C19-C18-C14	-116.1(6)
C16-C15-C1-C2	179.2(6)	C24-C19-C18-C17	61.7(6)
C16-C15-C14-C13	-114.4(6)	C25-C19-C18-C14	122.2(7)
C16-C17-C18-C14	4.9(5)	C25-C9-C18-C17	-60.0(7)
C17-C16-C15-C1	110.5(6)	C25-C19-C24-O4	-175.6(7)
C17-C16-C15-C14	-6.4(5)	C26-O4-C24-C19	-165.5(7)
C17-C18-C14-C13	118.1(7)	C27-C26-O4-C24	-177.4(9)
C17-C18-C14-C15	-8.9(5)		
C18-C14-C13-C12	162.6(6)		
C18-C14-C15-C1	-105.5(6)		