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!
!   Supplementary file to the paper:
!
!   Juergen J. Mueller, Natalia L. Lunina, Alexandre Urhmtsev,
!   Edgar Weckert, Udo Heinemann, and Vladimir Y. Lunin
!
!   "Low resolution ab initio phasing of Sarcocystis muris
!   lectin SML-2"
!
!   Acta Crystallographica D, 2006
!
!   Unit cell      53.30  129.48  157.63   90. 90. 90.
!   Space group    P 21 21 21  (19)
!
!   16A resolution set sorted by resolution
!
!   H K L  F_obs  Phase_ab_initio FOM_ab_initio
!   (3i5,3f10.2)
!
0   1   1   258.60   270.00   0.26
0   0   2   110.90   180.00   0.48
0   1   2   150.40   270.00   0.38
0   2   0   156.70   180.00   0.38
0   2   1   235.40   180.00   0.00
1   0   1   221.50   90.00   0.26
0   2   2   104.60    0.00   0.22
1   1   0  1680.00   270.00   1.00
0   1   3  1411.00   270.00   1.00
1   1   1   134.70   137.00   0.31
1   0   2   448.00    0.00   0.06
1   1   2   396.50   11.80   0.31
0   3   1   186.80   270.00   0.16
1   2   0  3157.00   270.00   1.00
0   2   3  3217.00    0.00   1.00
1   2   1   441.50   345.38   0.28
0   0   4   283.80    0.00   0.20
0   3   2    30.37   90.00   0.02
0   1   4   134.70   90.00   0.08
1   0   3   757.90   90.00   0.98
1   2   2   445.80   136.86   0.11
1   1   3  3657.00   314.60   0.99
0   2   4   398.70    0.00   0.37
1   3   0  2834.00   90.00   1.00
0   3   3  2913.00   270.00   0.99
1   3   1   476.30   31.81   0.07
1   2   3   473.30   74.56   0.09
0   4   0  3358.00   180.00   1.00
0   4   1   503.00   180.00   0.73
1   0   4   895.40   180.00   0.07
1   3   2   313.80   41.83   0.21
1   1   4   384.50   248.72   0.07
0   1   5   485.10   270.00   0.04
0   4   2   527.50    0.00   0.38
0   3   4   331.70   90.00   0.26
1   2   4   149.60   207.69   0.22
0   2   5    28.38   180.00   0.42
1   3   3   950.50   207.26   0.30
1   4   0  1054.00   270.00   1.00
0   4   3   893.20   180.00   0.98
1   4   1   163.20   104.26   0.31
1   0   5   100.30   270.00   0.24
2   0   0   416.30    0.00   0.10
1   1   5   222.30   346.56   0.26
2   0   1   400.80   270.00   0.06

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0	0	6	350.90	180.00	0.20
1	4	2	643.70	310.70	0.19
2	1	0	2222.00	0.00	0.60
2	1	1	829.10	247.84	0.22
0	1	6	2328.00	270.00	0.06
0	5	1	97.10	270.00	0.16
1	3	4	137.10	331.15	0.35
0	3	5	188.10	270.00	0.06
2	0	2	332.20	0.00	0.04
1	2	5	600.00	64.16	0.24
0	4	4	106.00	0.00	0.40
2	1	2	408.00	269.98	0.26
2	2	0	975.10	0.00	0.80
0	5	2	62.53	90.00	0.20
1	4	3	1350.00	100.92	0.84
2	2	1	559.10	305.91	0.03
0	2	6	1261.00	0.00	0.78
2	0	3	41.51	270.00	0.10
1	0	6	264.70	180.00	0.34
2	2	2	528.00	115.23	0.42
2	1	3	190.20	224.80	0.47
1	5	0	583.00	270.00	0.68
0	5	3	750.50	270.00	0.81
1	1	6	53.37	296.14	0.07
1	5	1	365.30	262.99	0.20
1	3	5	432.90	258.07	0.34
2	3	0	1696.00	0.00	1.00
1	4	4	211.10	25.32	0.18
0	4	5	73.07	0.00	0.06
2	3	1	657.70	157.12	0.04
0	3	6	1934.00	90.00	1.00
1	5	2	510.40	129.21	0.40
2	2	3	913.20	93.09	0.54
0	1	7	48.96	90.00	0.01
1	2	6	846.60	8.81	0.66
2	0	4	39.64	0.00	0.03
2	3	2	56.83	162.01	0.15
2	1	4	175.00	230.70	0.10
0	5	4	571.70	270.00	0.06
0	6	0	84.27	0.00	0.04
0	6	1	238.20	0.00	0.10
1	5	3	1027.00	352.42	0.09
0	2	7	44.59	0.00	0.04
2	2	4	356.30	191.16	0.40
2	3	3	1091.00	27.72	0.59
0	6	2	32.76	180.00	0.07
1	4	5	363.80	58.24	0.06
1	0	7	484.40	90.00	0.22
1	3	6	1294.00	134.51	0.81
2	4	0	848.60	180.00	0.19
1	1	7	271.90	37.04	0.19
2	4	1	472.20	39.62	0.48
0	4	6	696.80	0.00	0.38
2	0	5	446.40	270.00	0.42
2	1	5	403.70	260.29	0.11
1	5	4	168.30	68.24	0.28
0	5	5	84.05	90.00	0.42
1	6	0	335.60	270.00	0.42
0	3	7	283.30	270.00	0.00
0	6	3	305.40	0.00	0.34
2	4	2	210.50	238.47	0.24
1	6	1	253.70	82.97	0.13
1	2	7	279.50	221.48	0.25
0	0	8	51.79	180.00	0.14

2	3	4	480.30	187.64	0.17
0	1	8	48.99	90.00	0.36
2	2	5	552.50	196.23	0.44
1	6	2	625.80	98.66	0.09
2	4	3	515.80	215.29	0.13
1	4	6	457.20	56.23	0.13
0	6	4	339.20	0.00	0.12
0	2	8	120.70	180.00	0.12
1	5	5	217.30	212.20	0.29
2	0	6	2371.00	180.00	1.00
1	3	7	327.30	48.23	0.16
1	6	3	711.80	328.86	0.22
2	5	0	1210.00	180.00	0.92
2	1	6	460.20	305.28	0.04
0	4	7	364.50	180.00	0.20
1	0	8	134.90	0.00	0.04
2	5	1	617.90	358.49	0.18
0	5	6	1526.00	90.00	0.74
2	3	5	801.70	79.91	0.35
0	7	1	152.70	270.00	0.20
1	1	8	293.90	151.59	0.43
2	4	4	246.20	218.63	0.04
2	5	2	434.20	21.45	0.12
0	7	2	128.60	90.00	0.04
2	2	6	2288.00	5.83	0.32
0	3	8	442.10	90.00	0.00
1	6	4	530.60	258.75	0.25
0	6	5	248.20	0.00	0.14
1	2	8	435.10	249.87	0.08
3	0	1	976.00	90.00	0.10
3	1	0	861.30	90.00	0.36
2	5	3	701.20	173.73	0.23
3	1	1	294.00	89.00	0.18
1	7	0	166.50	90.00	0.28
1	4	7	378.50	195.94	0.30
0	7	3	299.60	270.00	0.22
1	5	6	443.30	23.30	0.20
1	7	1	283.60	58.25	0.10
0	1	9	858.50	90.00	0.06
3	0	2	527.40	0.00	0.08
2	4	5	634.10	259.87	0.19
2	0	7	961.40	270.00	0.26
3	1	2	534.80	222.48	0.26
2	3	6	913.70	168.64	0.58
3	2	0	1187.00	270.00	0.06
1	7	2	645.50	111.94	0.06
2	1	7	436.90	181.55	0.20
3	2	1	508.40	289.24	0.07
0	5	7	301.90	90.00	0.18
1	3	8	437.60	159.86	0.04
0	2	9	1426.00	180.00	0.46
1	6	5	449.60	157.00	0.29
3	0	3	486.10	90.00	0.02
0	4	8	322.60	180.00	0.00
2	5	4	672.00	178.05	0.11
2	6	0	812.50	0.00	0.14
0	7	4	39.21	90.00	0.42
3	2	2	790.60	106.33	0.09
3	1	3	1126.00	264.99	0.28
2	6	1	311.40	174.55	0.30
0	6	6	912.30	0.00	0.44
1	0	9	784.30	270.00	0.02
2	2	7	797.20	161.34	0.37
1	7	3	1963.00	71.84	0.42

1	1	9	1271.00	85.09	0.15
3	3	0	1588.00	270.00	0.14
2	6	2	566.40	146.20	0.38
3	3	1	812.10	162.55	0.25
3	2	3	970.50	58.66	0.22
0	3	9	1901.00	90.00	0.52
2	4	6	2645.00	352.51	0.56
3	0	4	43.25	0.00	0.01
1	5	7	921.70	182.91	0.27
0	8	0	317.30	0.00	0.50
1	2	9	1608.00	114.71	0.35
0	8	1	490.30	0.00	0.50
3	3	2	545.80	348.96	0.14
3	1	4	1221.00	182.19	0.21
1	4	8	747.30	265.16	0.16
2	5	5	1493.00	21.41	0.16