

AM-94-569

Crystal structure of lizardite-1T from Elba, Italy

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For deposit: Table 3

American Mineralogist, 79, 11-12, 1194-1198.

h	k	l	Fo	Fc	s	h	k	l	Fo	Fc	s	h	k	l	Fo	Fc	s	h	k	l	Fo	Fc	s									
0	0	-1	34	32	0	2	5	0	6	6	0	0	4	2	6	6	0	0	3	4	10	9	0	2	3	6	3	3	0	0		
0	1	-1	16	17	0	-3	6	0	27	28	0	0	1	4	15	15	0	0	3	3	6	6	0	-2	3	3	6	15	14	0	0	
1	1	-1	56	57	0	-2	6	0	1	1	0	0	2	4	4	4	0	0	2	2	4	4	0	-2	4	4	11	11	0	0		
-1	1	-1	19	18	0	-1	6	0	6	5	0	0	3	4	4	4	0	0	3	3	4	4	0	0	4	4	4	3	8	0	0	
-1	0	-1	8	8	0	0	6	0	27	26	0	0	5	5	6	6	0	0	-2	4	4	4	0	-2	4	4	4	4	7	7	0	0
2	2	-1	11	11	0	-3	7	0	4	4	0	0	-1	5	17	17	0	0	-1	5	5	5	0	-1	4	4	4	3	3	0	0	
-1	2	-1	22	21	0	-2	7	0	6	5	0	0	5	5	5	5	0	0	4	4	4	4	0	-2	4	4	4	7	7	0	0	
-1	1	-1	10	11	0	0	0	1	35	32	0	0	1	5	5	5	0	0	1	4	4	4	0	-1	5	6	6	12	12	0	0	
0	0	-1	26	27	0	0	1	1	17	17	0	0	10	10	10	10	0	0	-2	4	4	4	0	0	6	6	3	3	0	0		
1	1	-1	8	9	0	1	1	1	19	19	0	0	-3	6	11	11	0	0	-2	5	4	4	0	-3	6	6	13	14	0	0		
-1	3	-1	7	7	0	-1	2	1	55	57	0	0	-2	6	4	4	0	0	-1	5	4	4	0	-1	5	7	21	21	0	0		
-2	3	-1	14	14	0	0	1	1	8	8	0	0	-1	6	4	4	0	0	0	5	4	4	0	0	4	4	3	4	0	0		
-1	4	-1	43	45	0	1	2	2	11	11	0	0	0	6	13	12	0	0	-1	5	4	4	0	0	4	4	4	19	0	0		
-1	4	-1	3	9	0	-2	2	2	45	45	0	0	-3	7	4	4	0	0	-3	6	4	4	0	-1	2	7	8	8	0	0		
0	0	-1	9	3	0	2	1	1	11	11	0	0	-2	7	9	9	0	0	-2	6	4	4	0	-1	6	6	10	10	0	0		
-1	1	-1	26	27	0	0	3	3	26	27	0	0	0	0	22	20	0	0	-2	6	4	4	0	0	3	3	3	3	0	0		
-1	2	-1	2	2	0	2	3	3	9	9	0	0	1	1	10	10	0	0	0	0	5	5	0	-2	2	7	7	6	6	0	0	
-2	3	-1	4	4	0	3	3	3	7	7	0	0	-1	2	49	46	0	0	-1	1	5	5	0	0	4	4	16	15	0	0		
-1	1	-1	10	9	0	-2	4	4	21	21	0	0	0	0	14	13	0	0	0	2	3	3	0	0	7	7	3	3	0	0		
0	0	-1	5	6	0	-1	4	4	8	8	0	0	1	2	7	7	0	0	1	2	2	3	0	0	7	7	3	3	0	0		
-1	1	-1	5	5	0	0	4	4	3	3	0	0	2	2	40	38	0	0	2	2	3	3	0	-2	2	5	10	10	0	0		
-3	6	-1	12	13	0	1	1	1	10	10	0	0	-1	3	15	15	0	0	-1	3	3	3	0	-1	3	3	3	3	0	0		
-2	6	-1	2	2	0	-2	4	4	2	2	0	0	0	3	15	15	0	0	0	3	3	3	0	0	4	4	7	7	0	0		
-1	1	-1	6	5	0	-2	5	5	4	4	0	0	1	3	7	7	0	0	1	3	3	3	0	0	4	4	11	11	0	0		
-1	1	-1	8	8	0	-1	5	5	26	27	0	0	-2	4	9	9	0	0	-2	3	3	3	0	-1	4	4	5	5	0	0		
-3	4	-1	4	4	0	0	1	1	5	6	0	0	-2	4	7	7	0	0	-2	4	4	4	0	-2	3	3	15	15	0	0		
-2	7	-1	17	17	0	0	5	5	6	5	0	0	-1	4	5	5	0	0	-2	4	4	4	0	0	4	4	11	11	0	0		
-1	8	-1	4	4	0	-2	5	5	17	17	0	0	-1	4	7	7	0	0	-1	4	4	3	0	-1	4	4	24	24	0	0		
0	0	-1	17	18	0	-3	6	6	13	14	0	0	0	4	5	5	0	0	0	5	5	5	0	0	4	4	7	7	0	0		
1	1	-1	10	10	0	-2	6	6	2	2	0	0	-2	4	3	3	0	0	0	4	4	4	0	-1	4	4	16	16	0	0		
-1	1	-1	10	11	0	-1	6	6	5	5	0	0	-2	5	3	3	0	0	0	4	4	4	0	0	4	4	8	8	0	0		
-1	0	-1	6	6	0	0	6	6	8	8	0	0	-2	6	5	5	0	0	0	5	5	5	0	-2	5	5	3	3	0	0		
-1	1	-1	11	11	0	-3	7	7	4	4	0	0	-1	5	23	23	0	0	-2	5	5	5	0	-1	5	5	3	3	0	0		
-1	2	-1	18	18	0	-2	7	7	6	6	0	0	0	5	4	4	0	0	0	5	5	5	0	0	4	4	21	21	0	0		
-1	1	-1	11	11	0	-2	7	7	54	49	0	0	-2	6	5	5	0	0	-2	6	6	6	0	-1	5	5	4	4	0	0		
0	0	-1	53	55	0	0	8	8	14	14	0	0	-3	6	10	10	0	0	-3	6	6	6	0	-3	6	6	15	16	0	0		
-2	3	-1	9	9	0	-1	8	8	21	21	0	0	-2	6	5	5	0	0	-2	6	6	6	0	-1	6	6	2	2	0	0		
-2	3	-1	7	7	0	-1	8	8	46	45	0	0	-1	6	3	3	0	0	-1	6	6	6	0	0	5	5	3	3	0	0		
-2	3	-1	29	28	0	0	9	9	11	11	0	0	0	6	7	7	0	0	0	6	6	6	0	0	5	5	5	5	0	0		
-1	4	-1	18	18	0	-1	9	9	9	9	0	0	-3	7	3	3	0	0	-3	7	7	7	0	0	4	4	4	4	0	0		
0	0	-1	8	9	0	2	2	2	15	16	0	0	0	7	23	20	0	0	1	7	7	4	0	1	7	7	13	13	0	0		
0	0	-1	1	1	0	-1	10	10	10	10	0	0	0	7	8	7	0	0	-1	7	7	4	0	-1	7	7	23	24	0	0		
1	1	-1	9	9	0	3	3	3	19	19	0	0	1	1	49	46	0	0	0	7	7	6	0	0	6	6	6	6	0	0		
2	2	-1	1	1	0	1	8	8	8	8	0	0	-1	2	35	33	0	0	-1	2	2	4	0	-1	2	2	4	4	0	0		
-2	3	-1	4	4	0	3	3	3	6	6	0	0	0	4	14	13	0	0	2	2	2	4	0	0	6	6	10	9	0	0		
-1	4	-1	7	7	0	2	2	2	11	11	0	0	0	4	6	5	0	0	-1	3	3	3	0	0	6	6	4	4	0	0		
0	0	-1	9	9	0	-2	2	2	22	22	0	0	-1	4	17	17	0	0	0	3	3	3	0	0	6	6	23	22	0	0		
0	0	-1	6	5	0	4	4	4	7	7	0	0	3	4	6	7	0	0	1	3	3	3	0	0	6	6	4	4	0	0		