Erratum: “Magnetic and Crystal Structures of Iron-Ion-Doped TbBaCo₂O_{5+γ}” [JETP Lett. 87, 541 (2008)]

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The following table was missing from that paper.

Results of crystal and magnetic structure refinement for TbBaCo_{1.9}Fe_{0.1}O_{5.4}

	Parameter	130 K	215 K	315 K
	<i>a</i> , Å	7.7977(1)	7.8165(2)	7.8299(2)
	<i>b</i> , Å	3.8663(2)	3.8629(1)	3.8643(1)
	<i>c</i> , Å	7.5162(1)	7.5232(2)	7.5352(2)
	Volume, Å ³	226.60	227.16	227.99
Co _{oct} (1)–O(2), Å		1.9190	1.9172	1.8957
Co _{oct} (1)–O(3), Å		1.8390	1.8444	1.8719
Co _{oct} (1)–O(5), Å	×2	1.9369	1.9360	1.9395
Co _{oct} (1)–O(6), Å	×2	2.0530	2.0389	2.0590
Co _{pent} (2)–O(1), Å		1.9124	1.9259	1.9487
Co _{pent} (2)–O(4), Å	×2	1.9842	1.9794	1.9758
Co _{pent} (2)–O(6), Å	×2	1.9013	1.9170	1.9035
Co(2)–O(4)–Co(2)		154.03	154.73	155.86
Co(1)–O(5)–Co(1)		172.84	172.13	170.04
Co(1)–O(6)–Co(2)		161.80	162.20	162.28
<i>R_p</i> (%) / <i>R_{wp}</i> (%)		5.11/6.48	4.52/5.73	5.04/6.83
<i>R_{Bragg}</i> (%)		9.4		8.5
χ ²		2.15	2.04	2.05
Magnetic moment				
Co(Fe), μ _B :				
G-type	pyramids	μ _b = ±2.6	μ _b = ±1.9	
	octahedra	μ _b = ±0.9	μ _b = ±0.8	–
F-type			μ _a = 0.9	–
Magnetic <i>R</i> -factor		18.7	17.3	

Translated by R. Tyapaev