

Table S1. Anisotropic displacement parameters ($\text{\AA}^2 \times 10^3$) for B₁₄Ga₃Ni₂₇. The anisotropic displacement factor exponent takes the form: $-2\pi^2 [h^2 a^{*2} U_{11} + \dots + 2 h k a^* b^* U_{12}]$

	U ₁₁	U ₂₂	U ₃₃	U ₂₃	U ₁₃	U ₁₂
Ga(1)	7(1)	5(1)	7(1)	0	0(1)	0
Ga(2)	8(1)	7(1)	8(1)	0	1(1)	0
Ga(3)	10(1)	8(1)	8(1)	0	0(1)	0
Ni(1)	7(1)	4(1)	7(1)	0	0(1)	0
Ni(2)	6(1)	4(1)	4(1)	0	0(1)	0
Ni(3)	7(1)	4(1)	4(1)	0	0(1)	0
Ni(4)	7(1)	4(1)	7(1)	0	-1(1)	0
Ni(5)	7(1)	5(1)	7(1)	0	0(1)	0
Ni(6)	8(1)	7(1)	4(1)	1(1)	0(1)	-2(1)
Ni(7)	5(1)	8(1)	6(1)	-2(1)	1(1)	-1(1)
Ni(8)	6(1)	7(1)	6(1)	0(1)	2(1)	1(1)
Ni(9)	6(1)	7(1)	6(1)	2(1)	1(1)	1(1)
Ni(10)	7(1)	7(1)	4(1)	0(1)	-1(1)	0(1)
Ni(11)	7(1)	6(1)	4(1)	0(1)	-1(1)	1(1)
Ni(12)	7(1)	6(1)	4(1)	0(1)	0(1)	0(1)
Ni(13)	8(1)	6(1)	4(1)	-1(1)	-1(1)	1(1)
Ni(14)	6(1)	11(1)	4(1)	2(1)	0(1)	0(1)
Ni(15)	6(1)	7(1)	4(1)	-1(1)	1(1)	-1(1)
Ni(16)	6(1)	6(1)	4(1)	0(1)	1(1)	0(1)
B(1)	7(3)	8(2)	6(2)	0	0(2)	0
B(2)	4(2)	5(2)	7(2)	0	0(2)	0
B(3)	10(3)	6(2)	4(2)	0	2(2)	0
B(4)	8(3)	6(2)	7(2)	0	3(2)	0
B(5)	9(2)	8(2)	5(2)	0(1)	0(1)	1(1)
B(6)	6(2)	7(2)	7(1)	1(1)	1(1)	-1(1)
B(7)	11(2)	5(1)	5(1)	-1(1)	1(1)	-1(1)
B(8)	7(2)	5(1)	7(2)	0(1)	-1(1)	1(1)
B(9)	5(2)	8(2)	8(2)	-1(1)	2(1)	-1(1)