

**The data points plotted in Figure 3**

Temperature(K)	$\Delta a/a$ for samples $\text{LaFe}_{13-x}\text{Si}_x$ ( $10^{-6}$ )			
	x= 1.5	x= 1.8	x= 2.1	x= 2.4
300	0	0	0	0
250	-12.50021	41.02941	693.93409	297.20588
220	243.62995	326.31112	2273.59311	694.85294
210	521.19407	743.98935	2956.1941	1342.27015
200	876.47059	3093.4294	3391.21057	1625.40526
180	4637.67006	4470.02724	3740.79295	1899.26471
150	4985.71284	4543.99109	3894.22561	2134.41176
100	5294.55882	4745.88235	4011.04366	2206.17647
70	5501.02941	4914.11765	4131.34882	2235.73529
60	5562.20588	4974.72177	4157.05882	2233.82353
50	5598.52941	5049.85294	4183.82353	2249.11765
40	5640.03327	5103.38235	4220.14706	2256.76471
30	5682.64706	5132.05882	4264.11765	2251.02941
21	5720.88235	5166.47059	4294.70588	2249.11765
15	5740.96568	5193.13267	4302.35294	2247.20588