Accepted Manuscript

Critical phenomena and estimation of the spontaneous magnetization by the analysis of the magnetic entropy change for the $Nd_{0.6}Sr_{0.3}Ca_{0.1}Mn_{0.975}Fe_{0.025}O_3$ manganite

M.R. Laouyenne, M. Baazaoui, Sa Mahjoub, E.K. Hlil, M. Oumezzine

PII: S0022-2860(16)31061-4

DOI: 10.1016/j.molstruc.2016.10.020

Reference: MOLSTR 23021

To appear in: Journal of Molecular Structure

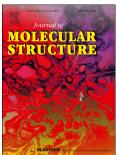
Received Date: 15 June 2016

Revised Date: 4 October 2016

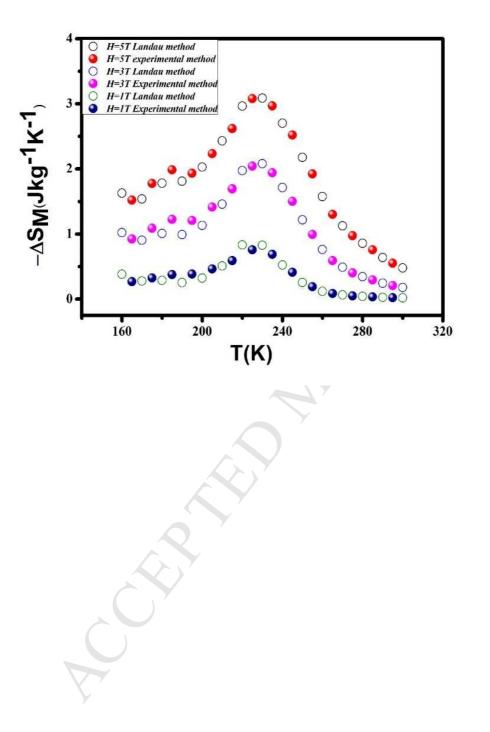
Accepted Date: 5 October 2016

Please cite this article as: M.R. Laouyenne, M. Baazaoui, S. Mahjoub, E.K. Hlil, M. Oumezzine, Critical phenomena and estimation of the spontaneous magnetization by the analysis of the magnetic entropy change for the Nd_{0.6}Sr_{0.3}Ca_{0.1}Mn_{0.975}Fe_{0.025}O₃ manganite, *Journal of Molecular Structure* (2016), doi: 10.1016/j.molstruc.2016.10.020.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



Graphical Abstract:



Download English Version:

https://daneshyari.com/en/article/5160515

Download Persian Version:

https://daneshyari.com/article/5160515

Daneshyari.com