

Accepted Manuscript

Counterion Effect on the Spin-Transition Properties of the Second Generation Iron(III) Dendrimeric Complexes

N.E. Domracheva, V.E. Vorobeve, V.I. Ovcharenko, A.S. Bogomyakov, E.M. Zueva, M.S. Gruzdev, U.V. Chervonova, A.M. Kolker

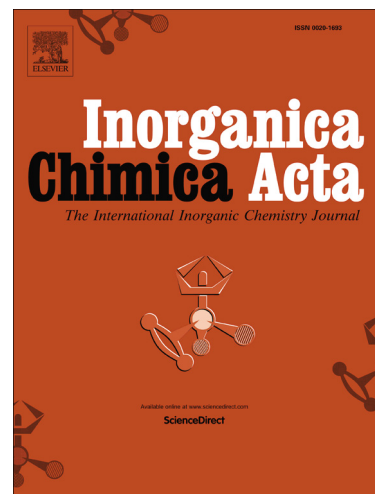
PII: S0020-1693(16)30899-4
DOI: <http://dx.doi.org/10.1016/j.ica.2017.02.008>
Reference: ICA 17433

To appear in: *Inorganica Chimica Acta*

Received Date: 16 November 2016
Revised Date: 6 February 2017
Accepted Date: 7 February 2017

Please cite this article as: N.E. Domracheva, V.E. Vorobeve, V.I. Ovcharenko, A.S. Bogomyakov, E.M. Zueva, M.S. Gruzdev, U.V. Chervonova, A.M. Kolker, Counterion Effect on the Spin-Transition Properties of the Second Generation Iron(III) Dendrimeric Complexes, *Inorganica Chimica Acta* (2017), doi: <http://dx.doi.org/10.1016/j.ica.2017.02.008>

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.



Counterion Effect on the Spin-Transition Properties of the Second Generation Iron(III) Dendrimeric Complexes

N.E. Domracheva,^{*a)} V.E. Vorobeva,^{a,b)} V.I. Ovcharenko,^{c)} A.S. Bogomyakov,^{c)} E.M. Zueva,^{b,d)}
M.S. Gruzdev,^{e)} U.V. Chervonova,^{e)} A.M. Kolker^{e)}

^{a)} Zavoisky Kazan Physical-Technical Institute, Russian Academy of Science, Sibirsky Tract 10/7,
420029 Kazan, Russia.

^{b)} Kazan Federal University, Kremlyovskaya St. 18, 420008 Kazan, Russia

^{c)} International Tomography Center SB RAS, Institutskaya 3a, 630090 Novosibirsk, Russia

^{d)} Kazan National Research Technological University, K. Marx Str. 68, 420015 Kazan, Russia

^{e)} G.A. Krestov Institute of Solution Chemistry, Russian Academy of Science, Akademicheskaya St. 1,
153045 Ivanovo, Russia

*) Corresponding author. Telephone: +7(843) 2319065.

E-mail address: ndomracheva@gmail.com (N. Domracheva)

Download English Version:

<https://daneshyari.com/en/article/5151842>

Download Persian Version:

<https://daneshyari.com/article/5151842>

[Daneshyari.com](https://daneshyari.com)