

2006 - 1

**The synthesis and study of tetranuclear cluster
[Fe₄O₂(CCl₃COO)₈(THF)₂(DMF)(H₂O)]·THF**

Prodius Denis¹, Meriakre V.¹, Shova Sergiu², Gdaniec Maria³, Simonov Yurii A.⁴, Sorace Lorenzo⁵, Caneschi Andrea⁵, Stanica Nicolae⁶, Geru Ion⁷, Turta Constantin¹

¹ Institute of Chemistry of the Academy of Sciences of Moldova,

² Moldova State University,

³ Adam Mickiewicz University in Poznan,

⁴ Institute of Applied Physics, Academy of Sciences of Moldova,

⁵ University of Florence,

⁶ "Ilie Murgulescu" Institute of Physical Chemistry of the Romanian Academy,

⁷ Center of Metrology, Automation and Scientific Research Work, Academy of Sciences of Moldova

Chemistry Journal of Moldova

Nr. 1(1) / 2006 / ISSN 1857-1727 / ISSN_e 2345-1688

Disponibil online 11 December, 2013. Descarcări-1. Vizualizări-1346

2005 - 1

**Synthesis, X-ray and magnetic study of tetranuclear iron(III) TRICloroacetate
[Fe₄O₂(CCL₃COO)₈(THF)₃(H₂O)] · 1,5THF**

Prodius Denis¹, Shova Sergiu², Meriakre V.¹, Gdaniec Maria³, Simonov Yurii A.², Sorace Lorenzo⁴, Caneschi Andrea⁴, Stanica Nicolae⁵, Turta Constantin¹

¹ Institute of Chemistry of the Academy of Sciences of Moldova,

² Institute of Applied Physics, Academy of Sciences of Moldova,

³ Adam Mickiewicz University in Poznan,

⁴ University of Florence,

⁵ "Ilie Murgulescu" Institute of Physical Chemistry of the Romanian Academy

Чугаевская конференция по координационной химии

Nr. 1 / 2008 / ISSN 1857-0046

Disponibil online 29 May, 2020. Descarcări-0. Vizualizări-801
