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ACCEPTED MANUSCRIPT

A monomeric copper-phosphoramide complex: synthesis, structure, and electronic properties

Margarida S. Henriques^{1*}, Denis I. Gorbunov^{2*}, Alexey N. Ponomaryov², Anahid Saneei³, Mehrdad Pourayoubi³, Michal Dušek¹, Sergey Zvyagin², Marc Uhlarz², Joachim Wosnitza²

¹Institute of Physics, Academy of Sciences of the Czech Republic, Na Slovance 2, 182 21 Prague, Czech Republic

²Dresden High Magnetic Field Laboratory (HLD-EMFL), Helmholtz-Zentrum Dresden-Rossendorf, D-01314 Dresden, Germany

³Department of Chemistry, Faculty of Sciences, Ferdowsi University of Mashhad, Vakil Abad Blvd., Azadi Square, Mashhad, P. O. Box 9177948974, Iran

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<u>ABSTRACT</u>. We report on a novel phosphoramide complex with formula

 $Cu(NO_3)_2([C_5H_{10}N]_3PO)_2$. This complex is the first example of a copper monomeric phosphoric triamide. $Cu(NO_3)_2([C_5H_{10}N]_3PO)_2$ crystallizes in the monoclinic space group $P2_1/n$ with the Cu atom located at an inversion center and having an octahedral $Cu[O]_6$ coordination environment,

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