## a 2008 0290

The invention refers to the chemistry of coordinative compounds from the class of salicylideneiminoalcoholates of the transition metals.

Summary of the invention consists in obtain-ning a dielectric material of the nitrate of catena-di( $\mu$ -4,4'-dipyridyl)-di(nitrato-2-[2-(hydroxyethylimino)methyl]-phenolato(1-)copper)}diaquacopper(II) of for-mula

where n is limited by the dimensions of the microcrystals.

The result of the invention consists in the synthesis of a new polynuclear coordinative compound, the specific resistance of which 1,2 times exceeds that of its structural analogue.

Claims: 2 Fig.: 2