

Polynuclear Cu(II) complexes with hyperbranched polyester carboxylates

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Abstract

Polydentate carboxylate platforms based on polyester polyol Boltorn H, containing from 8 to 14 carboxy groups in terminal positions were obtained. A method of synthesis of Cu(II) polynuclear complexes with polyester carboxylates Boltorn H with a degree of substitution of 65 and 90% was developed. © Pleiades Publishing, Ltd., 2010.

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