

Thesis Abstract

Synthesis of Cu(hfac)₂ Complexes with 3-Pyridyl-Substituted Nitroxide Radicals and
Study Their Physical Properties
(3-ピリジル置換ニトロキシドラジカルを有する Cu(hfac)₂ 錯体の合成及び物性評価)

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Content of the thesis

Abbreviations

Chapter I

Literature Review

Chapter II

Experimental Section

Chapter III

Cu(hfac)₂ Complexes with Me and Br Derivatives 3-Pyridyl-Substituted Nitronyl Nitroxides

Chapter IV

Cu(hfac)₂ Complexes with Me and Br Derivatives 3-Pyridyl-Substituted Imino Nitroxides

Chapter V

Thermal Variation of Permittivity for Cu(hfac)₂ Complex with 3-Pyridyl-Substituted Nitronyl Nitroxide

Chapter VI

General Conclusion

Acknowledgements

Publication List