

化学熱学実験施設業績リスト (1987)

(Publications from the Chemical Thermodynamics Laboratory)

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- O-1 Stability of a Planar Molecular Conformation in a 4,4'-Difluorobiphenyl Crystal
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- O-2 Microscopic and Dielectric Studies of CH₃NH₃I Crystal
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- O-3 Construction of an Adiabatic High-pressure Calorimeter Using Helium Gas for Pressurization
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- O-4 Isotope Effect on the Order-disorder Transition in Aqueous Schizophyllan
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- O-5 Heat Capacity Calorimetry at Cryogenic Temperatures
H. Suga, M. Sorai and T. Matsuo, *INCONCRYO'85*, 159-175 (1987).
- O-6 Heat Capacity and Phase Transitions of the Mixed-valence Compound
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- O-11 Calorimetric Studies of Successive Phase Transitions in Crystalline Biphenyl- d_{18}
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- O-12 A Very Low-temperature Calorimeter with a ($^3\text{He} + ^4\text{He}$) Dilution Refrigerator : The Heat Capacity of Trans-bis(ethylenediamine)bis(isothiocyanato)nickel(II)
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- O-14 Calorimetric Study of Ices I_h Doped with Alkali Hydroxides and Other Impurities
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- O-15 Calorimetric Study of β -Cyclodextrin Undecahydrate
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- O-16 Heat Capacity and Phase Transition of Tetrahydrofuran Clathrate Hydrate
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