

Issue 4/2005

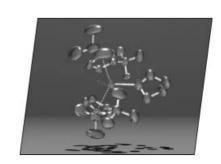
Pages 617-800

Papers available ahead of print in Early View at www.interscience.wiley.com

Earliest available Table of Contents:
Automatically, free of charge by e-mail through www.interscience.wiley.com/alerts

COVER PICTURE

The cover picture shows the X-ray crystal structure of bis(1,3-di-*tert*-butylcyclopentadienyl)thulium(tetrahydrofuran), a new organothulium(II) complex and the first one with all-carbon π -ligands. Two new and particularly stable phospholylthulium(II) complexes are also described. The very existence and relative ease of formation of the so far described thulium(II) molecular compounds strongly suggest that many more such compounds can be prepared, provided that adequate steric and/or electronic protection of the thulium(II) ion can be archieved, thus paving the way to new and hopefully exciting studies in the field of thulium(II) chemistry. Details are discussed in the article by F. Nief et al. on p. 637 ff. The cover picture was rendered in POVRAY 3.5, and the initial input file was obtained with Louis J. Farrugia's ORTEP-III for Windows programme.



SHORT COMMUNICATION

Contents

631 A. Jutand,* S. Négri, A. Principaud



Formation of ArPdXL(amine) Complexes by Substitution of One Phosphane Ligand by an Amine in *trans*-ArPdX(PPh₃)₂ Complexes

Keywords: Amines / Phosphanes / Palladium / Ligand substitution