

Redoxreaktionen von Molybdänverbindungen mit Bis(2-salicyliden-aminophenyl)disulfid. Kristallstruktur von Salicylaldehyd-2-mercaptoanilato(2-)-triphenylphosphanoxid-dioxomolybdän(VI)

Redox Reactions of Molybdenum Compounds with Bis(2-salicylidene-aminophenyl)disulfide. Crystal Structure of Salicylaldehyde-2-mercaptoanilato(2-)-triphenylphosphaneoxide-dioxomolybdenum(VI)

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Molybdenum Chelates, Ligand Exchange Reactions, Bis(2-salicylideneaminophenyl)-disulfide, Salicylaldehyde-2-mercaptoanilato(2-)-triphenylphosphaneoxide-dioxomolybdenum(VI), Crystal Structure

The reactions of $\text{Mo}(\text{CO})_6$, $\text{Mo}(\text{acac})_2(\text{NO})_2$, and $\text{MoO}_2(\text{acac})_2$ with bis(2-salicylidene-aminophenyl)disulfide in the presence of triphenylphosphane have been studied. The crystal structure of salicylaldehyde-2-mercaptoanilato(2-)-triphenylphosphaneoxide-dioxomolybdenum(VI) was determined by X-ray analysis.

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