

SYNTHESIS OF OCTA (4-ACETAMEDOPHENYL) TETRAPYRAZINO PORPHRAZINE NIKEL COMPLEX AND STUDY SOME OF IT'S SPECTROSCOPIC AND ELECTRICAL PROPERTIES

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ABSTRACT

A complex of Octa(4-acetamidophenyl) TetrapyrzinoPorphrazine Nickel[11] were prepared and identified. The study shows some of its spectroscopic and electrical properties. The study shows, too, the effect of some solvents on the electronic spectra. The dc electrical conductivity measurements reflects its semiconducting properties.

KEYWORDS: Octaacetylamidophenyl Tetrapyrzino Porphrazine Nickel, Spectroscopic and Electrical Properties

