

## **Molecular and crystal structure of 6-methyl-3-methoxy-2, 4,4-triphenyl-3-phenylimino-2,3,4,5-tetrahydro-1, 2,3-diazaphosphorine and 3-anilino-6-methyl-3-oxo-2,4, 4-triphenyl-2,3,4,5-tetrahydro-1,2,3-diazaphosphorine**

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### **Abstract**

1. 6-Methyl-3-methoxy-2,4,4-triphenyl-3-phenylimino-2,3,4,5-tetrahydro-1,2,3-diazaphosphorine exists as the monomer in the crystalline state. 2. The crystal and molecule structure of the tetrahydrodiazaphosphorine and its solvate with CH<sub>3</sub>OH added at the P=N bond was determined. © 1983 Plenum Publishing Corporation.

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