

## **The synthesis of esters of phosphinic acids containing heterocyclic radicals - Communication 7. Esters of phosphinic acid with mono- and di-oxidoquinoxalinic radicals**

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### **Abstract**

By the interaction of the mono-N- and di-N-oxides of 2,3-di-(w-bromomethyl)-quinoxallne with trialkyl phosphites there was synthesized a series of esters of phosphinic acid containing mono-N- and di-N-oxidoquinoxalinic radicals; some of their properties were studied. © 1961 Consultants Bureau.

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