

NEW DEVELOPMENTS FOR THE PREPARATION OF ALLYLIC
MONOPHOSPHATES.

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Molecules such as cis-2,3-dihydroxy-1,4-dioxo-1,2,3,4-tetra-
hydronaphthalene(I), and threo-p,p'-dimethoxydibenzoyl ethylene
glycole(II) were used to prepare allylic monophosphates via cyclic
phosphate esters(III,IV). The cyclic intermediates were synthesized
in two steps by reaction of their corresponding diols, first with
phosphorous oxychloride, and then by addition of the desired alcohols.

