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DESCRIPTORS: Chemical reactions, *Carbon
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ethers, Alkyl radicals.

While carbon tetrachloride reacts under suitable con-
ditions with sodium methylate with the formation of
trimethylorthoformate, the analogous reaction with
sodium ethylate even under the mildest conditions gave
a yield of only 7% of the corresponding triethylortho-
formate. The principal reaction consisted in the split-
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