

Fig. 1A.—3-(1-Octenyloxy)-1,2-propanediol.

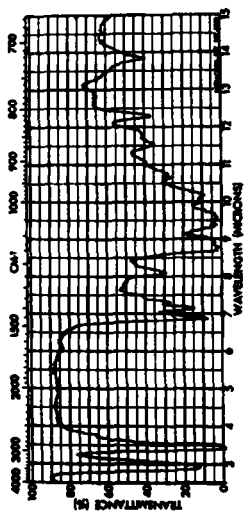


Fig. 1B.—Product isolated after treatment of 3-(1-octenyloxy)-1,2-propanediol with 10% TCA.

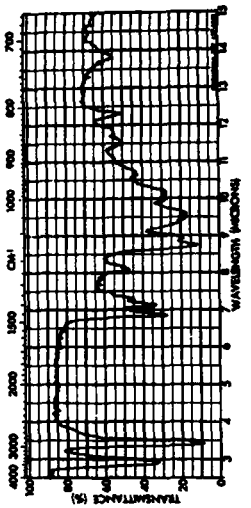


Fig. 1C.—Synthetic 2-heptyl-4-hydroxymethyl-1,3-dioxolane.

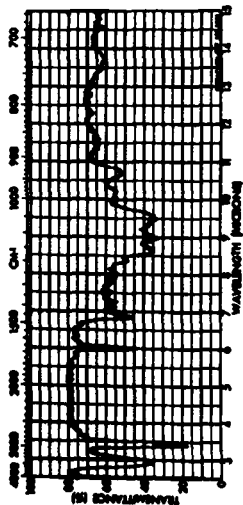


Fig. 2A.—3-(1-Decenyloxy)-1,2-propanediol.

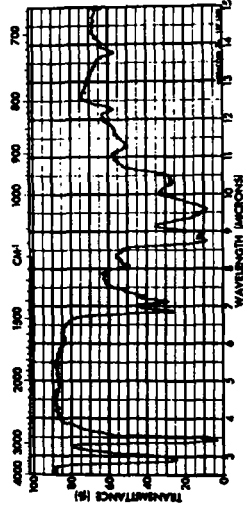


Fig. 2B.—Product isolated after treatment of 3-(1-decenyloxy)-1,2-propanediol with glacial acetic acid.

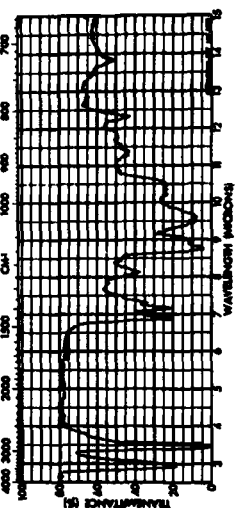


Fig. 2C.—Synthetic 2-nonyl-4-hydroxymethyl-1,3-dioxolane.

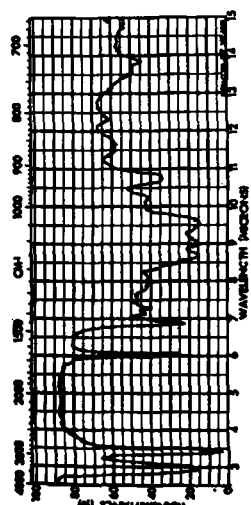


Fig. 3A.—3-(1-Dodecyloxy)-1,2-propanediol.

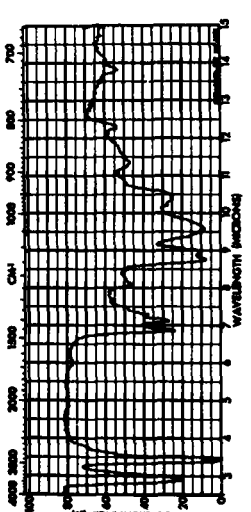


Fig. 3B.—Product isolated after treatment of 3-(1-dodecyloxy)-1,2-propanediol with glacial acetic acid.

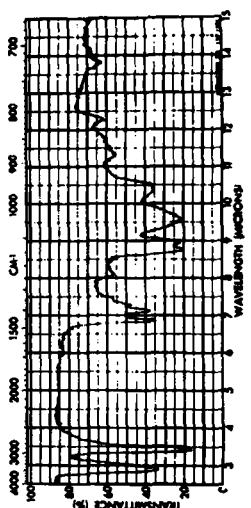


Fig. 3C.—Synthetic 2-undecyl-4-hydroxymethyl-1,3-dioxolane.

