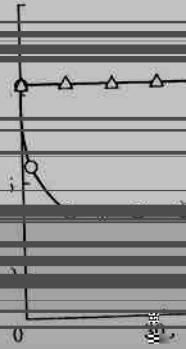


武 藤 実

プロピレンオキシドの合成に関する研究 (第 3 報)



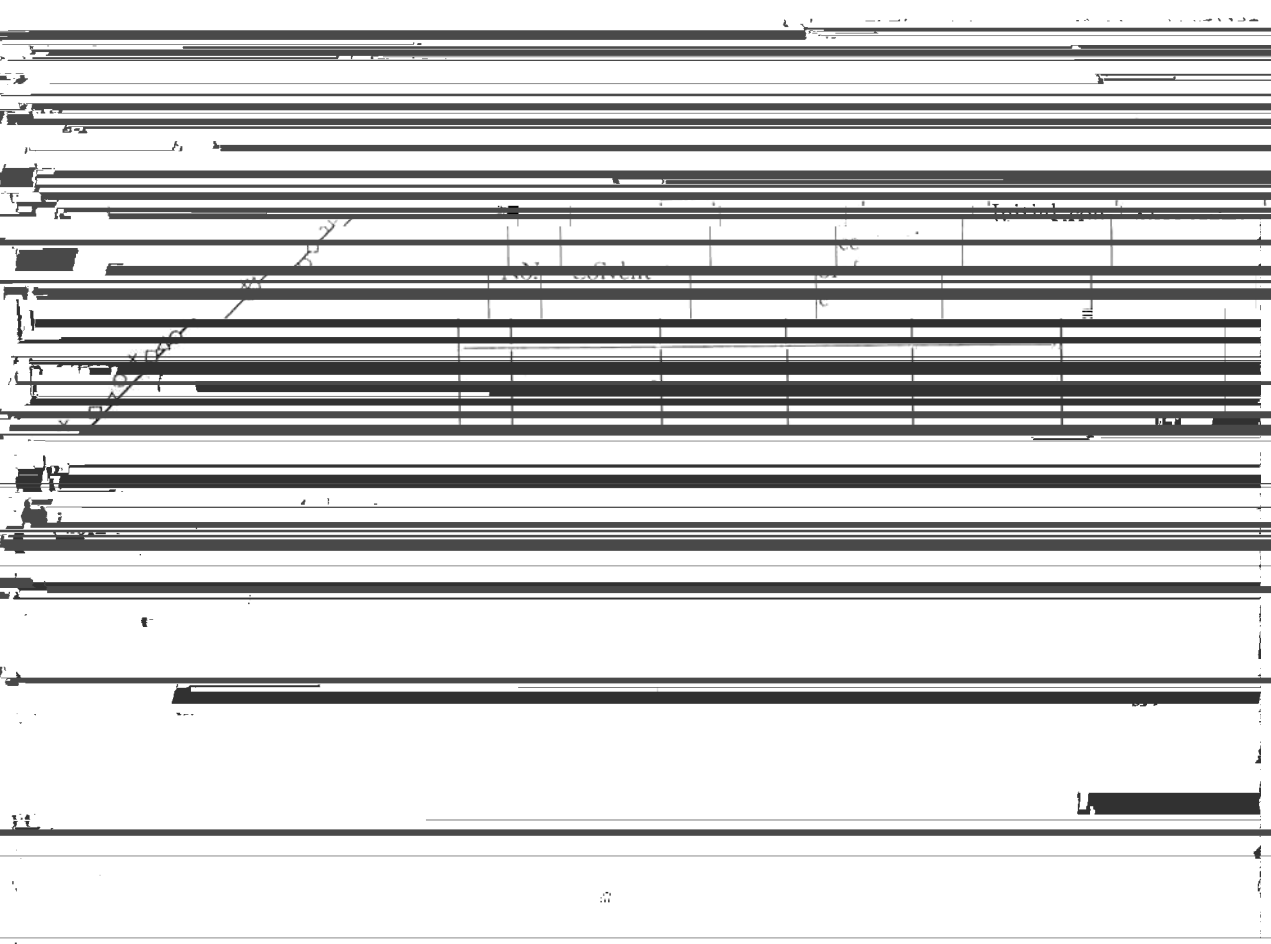
(2)



Monomer Mole Fraction (x)	Copolymer Mole Fraction (y)
0.2	3.8
0.4	5.2
0.6	7.0
0.8	8.4
1.0	10.0

Formation rate of $k_1 + k_2$

$\Delta[O_2] \quad n = 2$

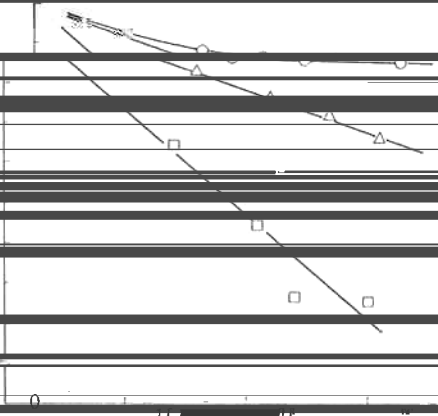


13	0.37	1.10	0.92×10^{-5}
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14	0.74	1.11	1.42
----	------	------	------

17	1.19	1.09	0.62
----	------	------	------

18	1.11	1.04	1.47
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logarithm of benzaldehyde conc. %

1/sec

○ : ethylacetate, △ : benzene, □ : acetic acid

Reaction mixture

Reaction mixture

Reaction mixture

Reaction mixture

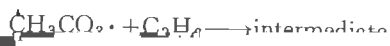
Reaction mixture

solvent



(1964)

2) C. F. H. D. ...



4.4

3) I. V. A. ...