

報 文

白書の改訂と田原の「政治の本」

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桂 用



$\text{CH}_2\text{CH}_2\text{Br}$



$\text{CH}=\text{CH}_2$



$\text{CH}_2=\text{CH}_2$

+ HCl

$\text{R}_1\text{R}_2\text{R}_3\text{N-CH}_2-$

NH_2OH

水層

→ はこの上からイオウが抽出される。下層に沈殿する。



分解温度 300°C

ammonium persulfonate (APS) in aqueous

solution at 65°C

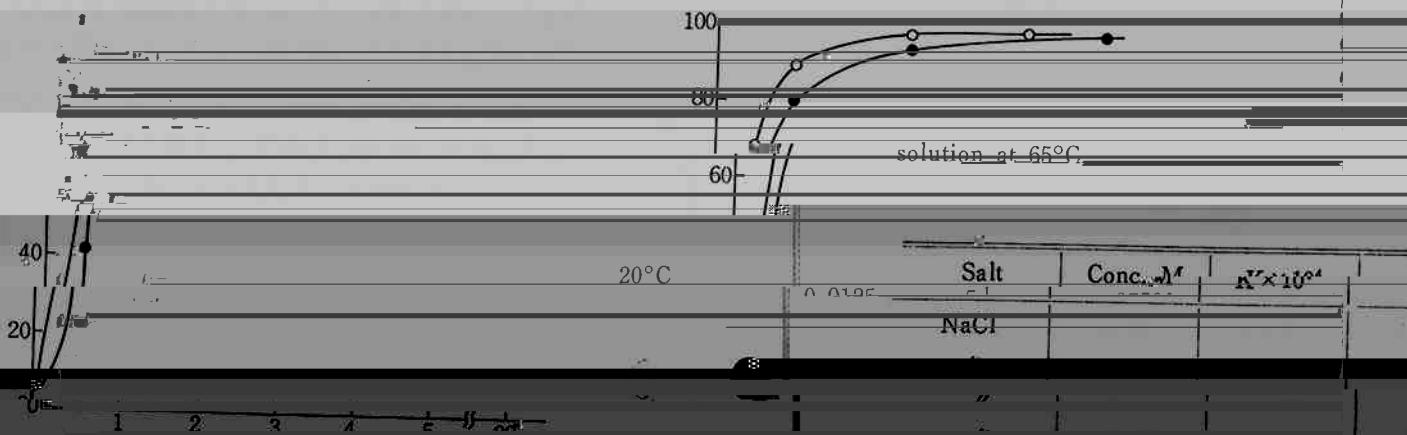


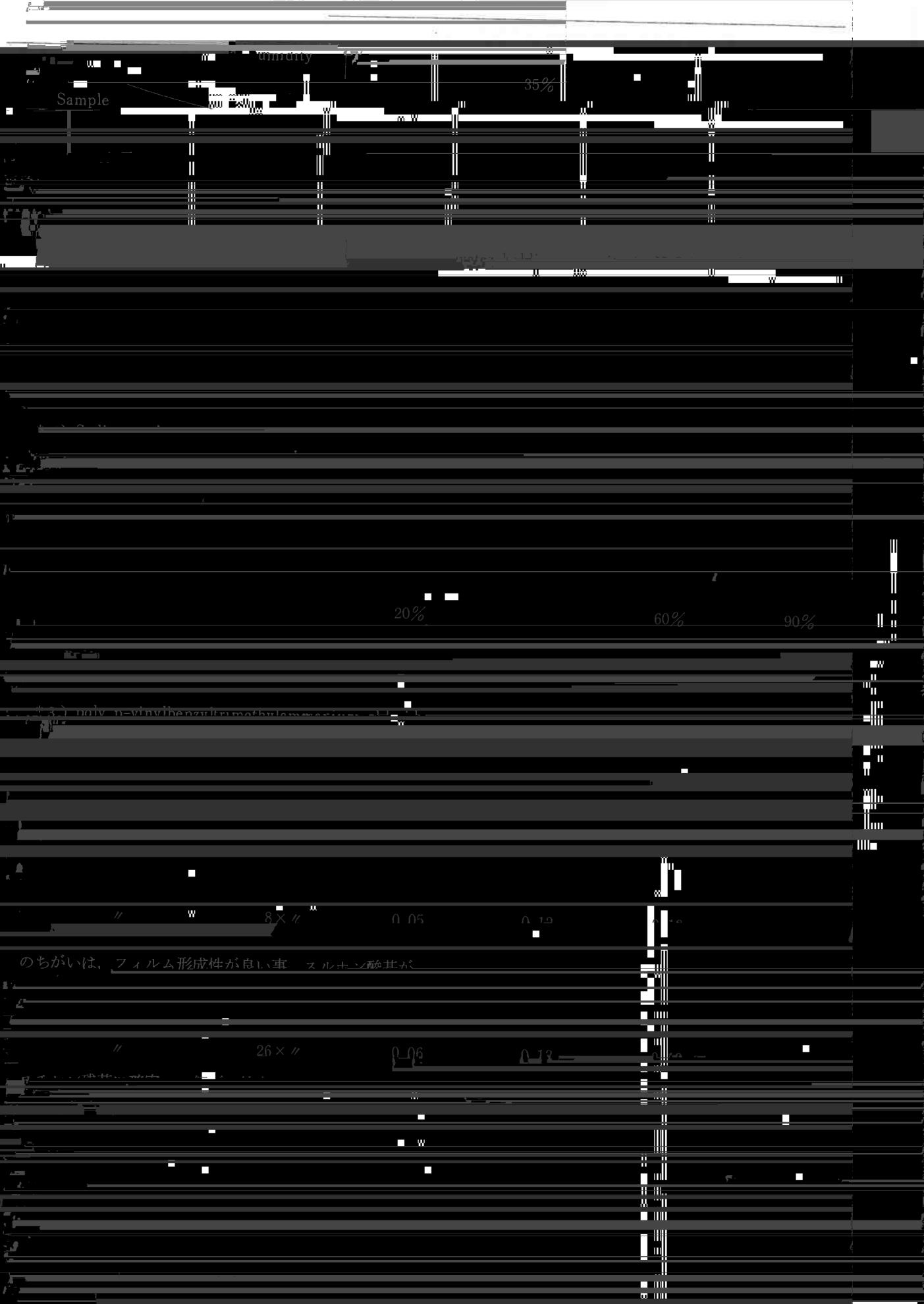
Table 2. Monomer Reactivity Ratios (r_1 and r_2)

Sodium
Styrene carbonate

	r_1	r_2
Styrene	0.36	1.0
Acrylonitrile	0.12	0.95
Methyl acrylate	0.22	0.95
Butyl acrylate	0.24	0.95
Isobutyl acrylate	0.31	0.95
2-Ethylbutyl acrylate	0.32	0.95
2-Methylpropyl acrylate	0.34	0.95
2-Ethylpropyl acrylate	0.36	0.95
2-Methylbutyl acrylate	0.38	0.95
2-Ethylbutyl acrylate	0.40	0.95
2-Methylpentyl acrylate	0.41	0.95
2-Ethylpentyl acrylate	0.42	0.95
2-Methylhexyl acrylate	0.43	0.95
2-Ethylhexyl acrylate	0.44	0.95
2-Methylheptyl acrylate	0.45	0.95
2-Ethylheptyl acrylate	0.46	0.95
2-Methyloctyl acrylate	0.47	0.95
2-Ethyloctyl acrylate	0.48	0.95
2-Methoxyethyl acrylate	0.49	0.95
2-Ethoxyethyl acrylate	0.50	0.95
2-Methoxypropyl acrylate	0.51	0.95
2-Ethoxypropyl acrylate	0.52	0.95
2-Methoxybutyl acrylate	0.53	0.95
2-Ethoxybutyl acrylate	0.54	0.95
2-Methoxypentyl acrylate	0.55	0.95
2-Ethoxypentyl acrylate	0.56	0.95
2-Methoxyhexyl acrylate	0.57	0.95
2-Ethoxyhexyl acrylate	0.58	0.95
2-Methoxyheptyl acrylate	0.59	0.95
2-Ethoxyheptyl acrylate	0.60	0.95
2-Methoxyoctyl acrylate	0.61	0.95
2-Ethoxyoctyl acrylate	0.62	0.95
2-Methoxy-2-ethylbutyl acrylate	0.63	0.95
2-Ethoxy-2-ethylbutyl acrylate	0.64	0.95
2-Methoxy-2-ethylpentyl acrylate	0.65	0.95
2-Ethoxy-2-ethylpentyl acrylate	0.66	0.95
2-Methoxy-2-ethylhexyl acrylate	0.67	0.95
2-Ethoxy-2-ethylhexyl acrylate	0.68	0.95
2-Methoxy-2-ethylheptyl acrylate	0.69	0.95
2-Ethoxy-2-ethylheptyl acrylate	0.70	0.95
2-Methoxy-2-ethyloctyl acrylate	0.71	0.95
2-Ethoxy-2-ethyloctyl acrylate	0.72	0.95
2-Methoxy-2-ethyl-2-methylbutyl acrylate	0.73	0.95
2-Ethoxy-2-ethyl-2-methylbutyl acrylate	0.74	0.95
2-Methoxy-2-ethyl-2-ethylpentyl acrylate	0.75	0.95
2-Ethoxy-2-ethyl-2-ethylpentyl acrylate	0.76	0.95
2-Methoxy-2-ethyl-2-ethylhexyl acrylate	0.77	0.95
2-Ethoxy-2-ethyl-2-ethylhexyl acrylate	0.78	0.95
2-Methoxy-2-ethyl-2-ethylheptyl acrylate	0.79	0.95
2-Ethoxy-2-ethyl-2-ethylheptyl acrylate	0.80	0.95
2-Methoxy-2-ethyl-2-ethyloctyl acrylate	0.81	0.95
2-Ethoxy-2-ethyl-2-ethyloctyl acrylate	0.82	0.95



Table 4 Formation of polyvinylbenzyltrimethylammonium chloride film



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