

超 十

朱 雄

Radiation Exposure Characteristics of Some Polymers

[REDACTED]

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合成

α-トリフルオロメチルアクリル酸フェニルエステル

[The main body of the page is heavily obscured by horizontal black bars, likely representing redacted text or a scanning artifact.]

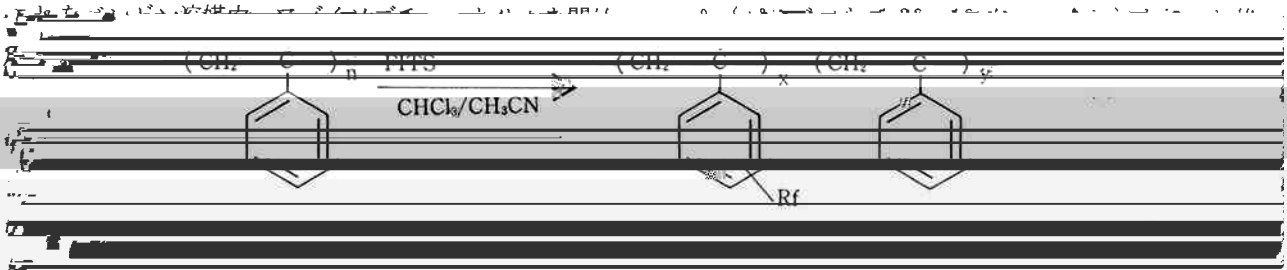


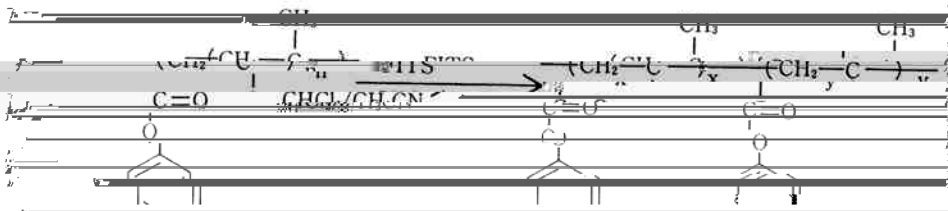
Table 1 Perfluoroalkylation of poly ( $\alpha$ -methylstyrene)

No.	Dose (C/cm <sup>2</sup> )	Perfluoroalkyl group	Yield (%)	M	n	Film thickness (μm)	Residual amount (%)
1	7 × 10 <sup>3</sup>	C <sub>2</sub> F <sub>5</sub>	23				
2	4.0 × 10 <sup>4</sup>	n-C <sub>4</sub> F <sub>9</sub>	33				

Solvent: CHCl<sub>3</sub>/CH<sub>3</sub>CN (CHCl<sub>3</sub>:60 vol%)

Temp.: 75°C

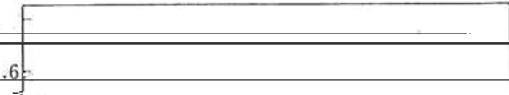
(C<sub>2</sub>F<sub>5</sub>)<sub>1</sub>(C<sub>4</sub>F<sub>9</sub>)<sub>2</sub>(2.2%)



(2)

Table 2

120 1204 (1091)



M... T... D... 1204 1210

横濱ト... (Yokohama To...)

CH = C =