

和

下加之日、ア人、吉、一、二、三、四、五、六、七、八、九、十、十一、十二、十三、十四、十五、十六、十七、十八、十九、二十、二十一、二十二、二十三、二十四、二十五、二十六、二十七、二十八、二十九、三十、三十一、三十二、三十三、三十四、三十五、三十六、三十七、三十八、三十九、四十、四十一、四十二、四十三、四十四、四十五、四十六、四十七、四十八、四十九、五十、五十一、五十二、五十三、五十四、五十五、五十六、五十七、五十八、五十九、六十、六十一、六十二、六十三、六十四、六十五、六十六、六十七、六十八、六十九、七十、七十一、七十二、七十三、七十四、七十五、七十六、七十七、七十八、七十九、八十、八十一、八十二、八十三、八十四、八十五、八十六、八十七、八十八、八十九、九十、九十一、九十二、九十三、九十四、九十五、九十六、九十七、九十八、九十九、一百

高橋 満
朱山 秀雄
堤 幸弘

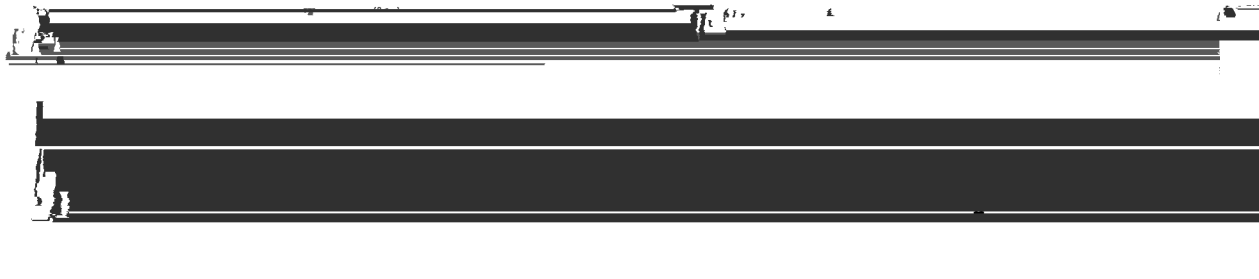
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Table 1 Carboxylation of C₆F₅I with Zinc under

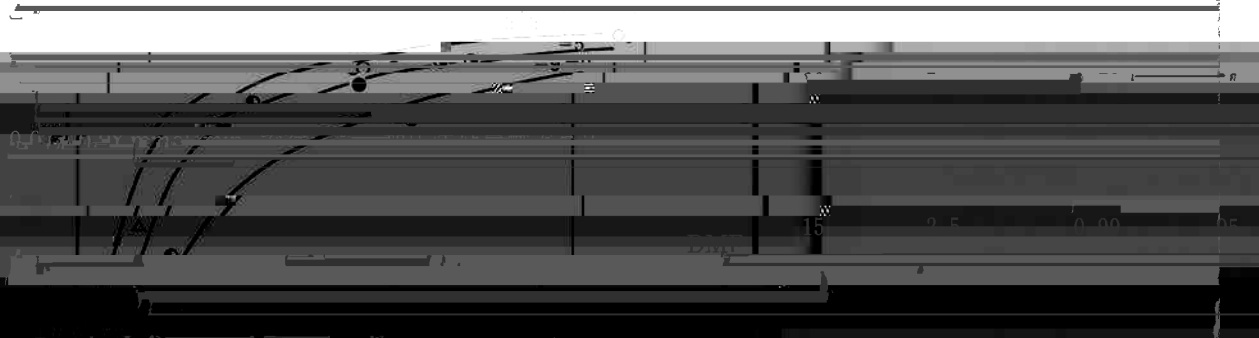
CO₂ Pressure.

CO ₂ Pressure	Yield (%)
30	10
40	15
50	20
60	25
70	30
80	35
90	40
100	45

30 40



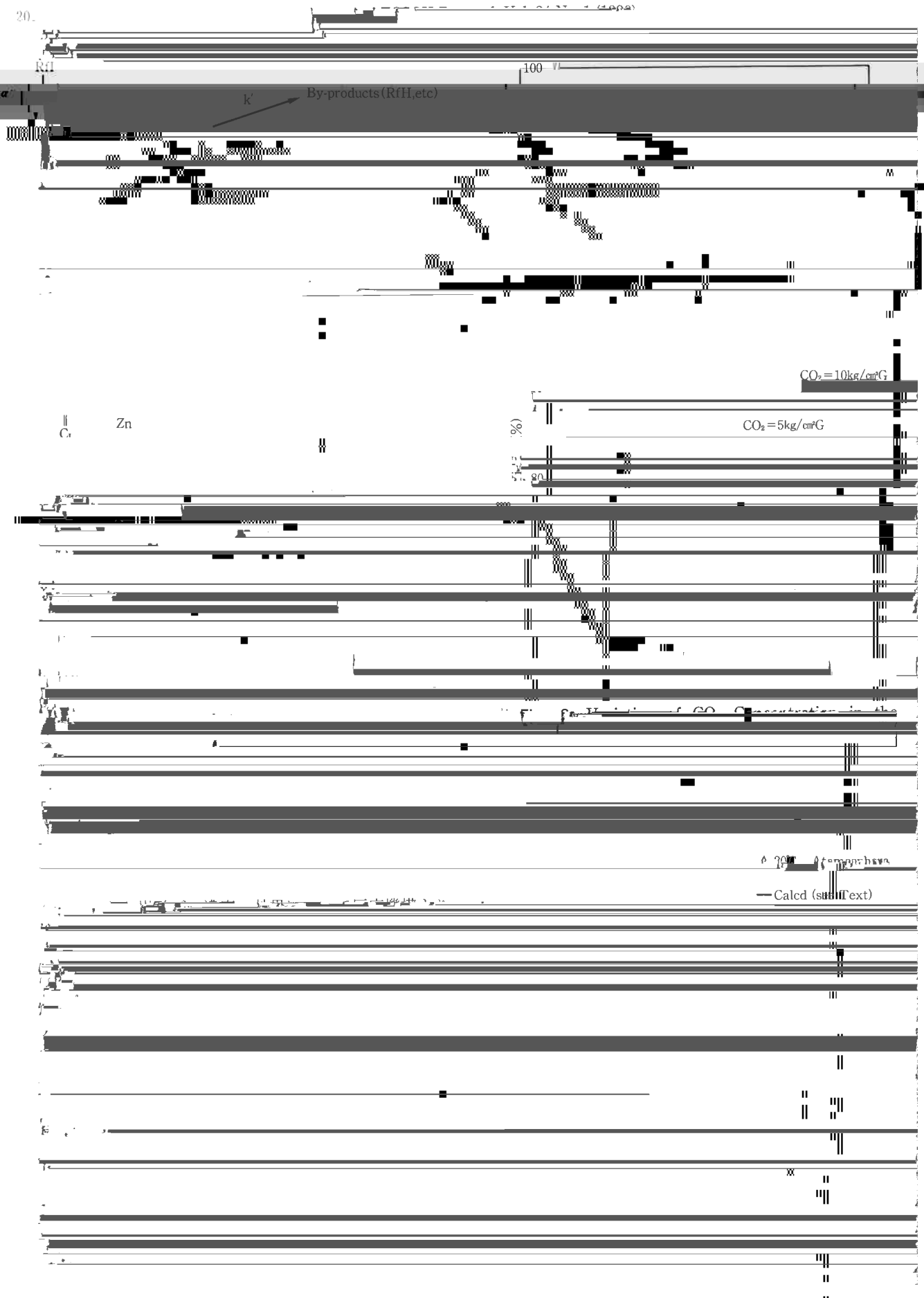
95 2.5 0.50 0.1



atmosphere

1.5 2.0

Flow rate 0.15-0.2 mmol/min



..... $k'/k=0$

..... (5)

..... (6)

..... (7)

..... (8)

Eq. (8)

α increase

C_{A1}

C_{A0}

C_{A2}

C_{A3}

C_{A4}

C_{A5}

C_{A6}

C_{A7}

C_{A8}

C_{A9}

C_{A10}

C_{A11}

C_{A12}

C_{A13}

C_{A14}

C_{A15}



Temp CO₂ Feed Speed Yield



I(CF₂)₆I 15 10 0.15 0.1



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The table contains multiple rows and columns, but the content is almost entirely obscured by heavy black redaction bars. Only a few faint characters are visible, such as '0.5' in the upper right quadrant and '1' in the lower right quadrant. At the bottom of the page, there is a line of text: "TOSOH CHEMICAL COMPANY, LTD." followed by some illegible characters.