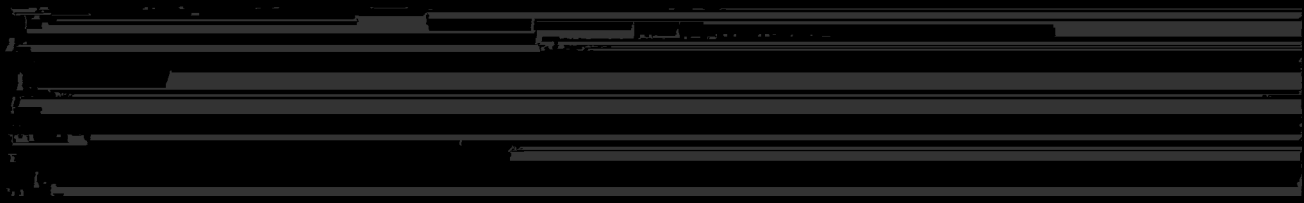
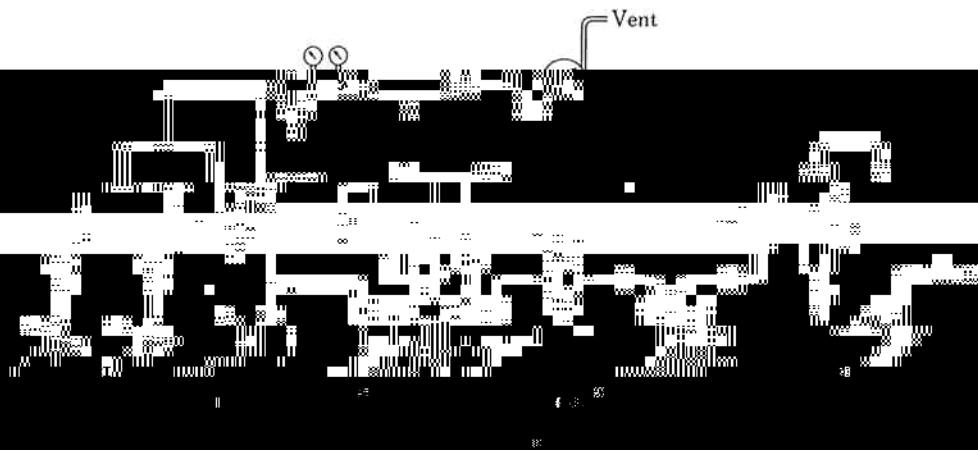
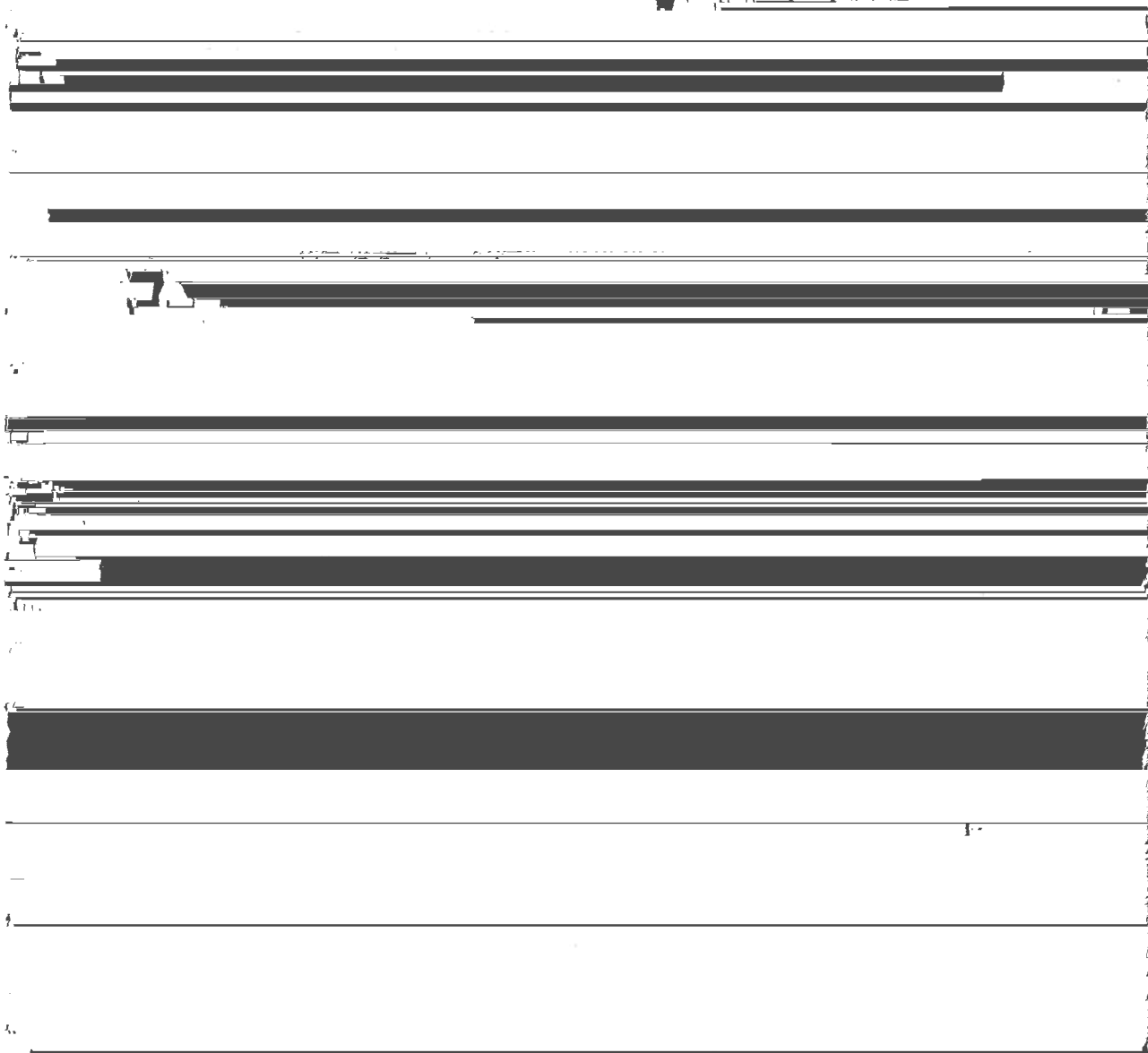


報 文

[REDACTED]

[REDACTED]



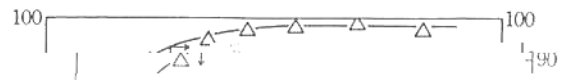
島津 GC-3AH,

カラム MS5A 4 mφ × 2 m (S.M. 484)

Current 90 mA

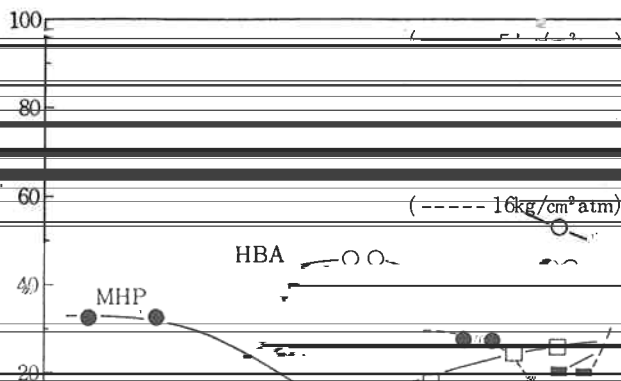
件により対応する微量のジオールが生じた以外他の生

成物は認められなかった。



島津 GC-3A

(おわり)

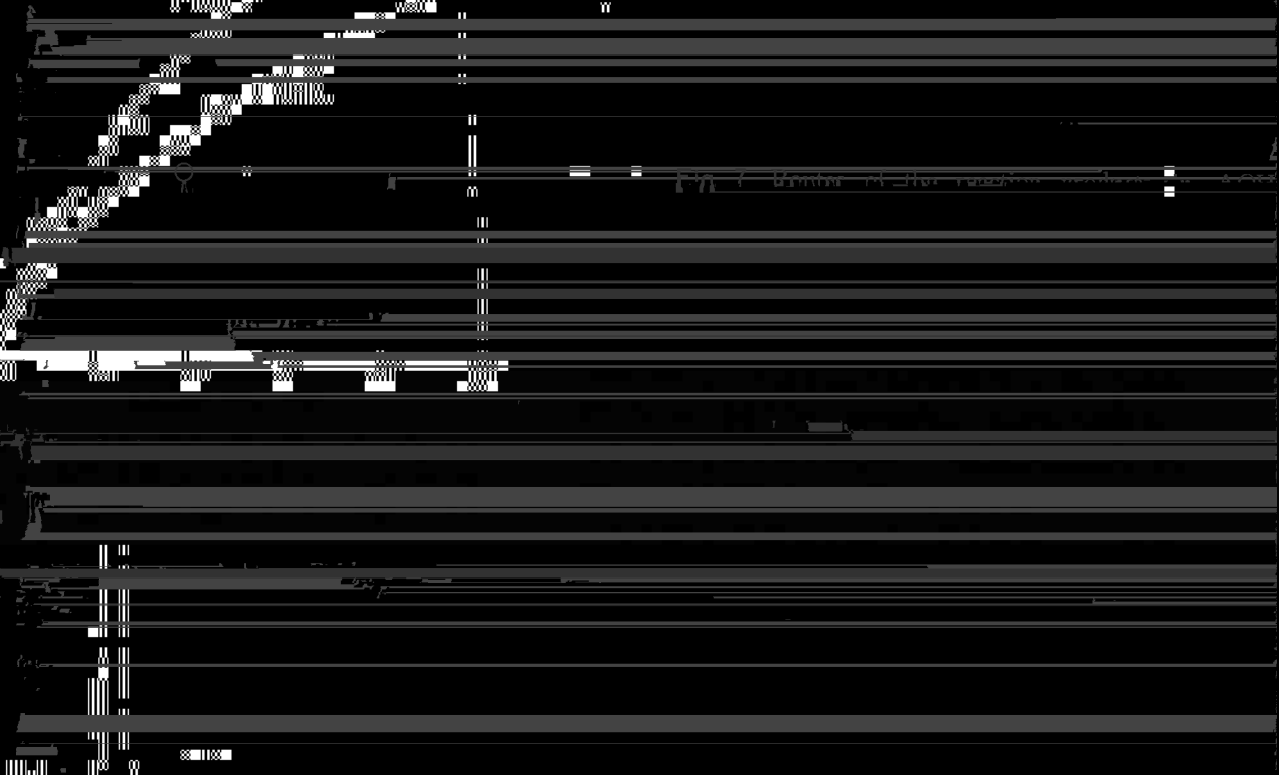
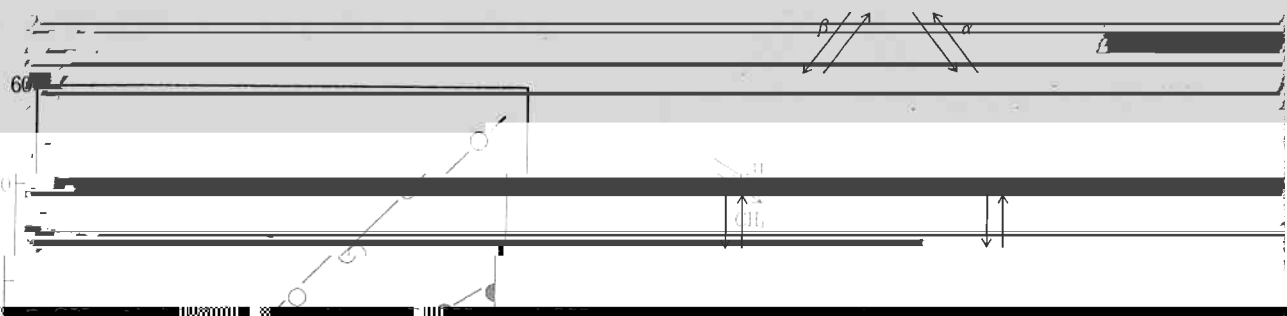


Selectivity

Percentage of H<sub>2</sub> (%)

[The page contains approximately 30 lines of text that are almost entirely obscured by heavy horizontal black redaction bars. Only faint, illegible fragments of text are visible between the bars.]





Reaction time (min)

Ph complex 0.2 mol DDL / DL = 0.001 / 0.01

Legend: DDB 100 4 ...





Table E. Hydrogenation of 1,1-dimethyl-2-phenyl-2-butene

run	reaction solution* (g)	Raney- nickel	temperature	H <sub>2</sub>	time	conversion	yield (mol%)
1	5	5	70	20	120	100	100
2	5	5	70	20	120	100	100
3	5	5	70	20	120	100	100
4	5	5	70	20	120	100	100
5	5	5	70	20	120	100	100
6	5	5	70	20	120	100	100
7	5	5	70	20	120	100	100
8	5	5	70	20	120	100	100
9	5	5	70	20	120	100	100
10	5	5	70	20	120	100	100
11	5	5	70	20	120	100	100
12	5	5	70	20	120	100	100
13	5	5	70	20	120	100	100
14	5	5	70	20	120	100	100
15	5	5	70	20	120	100	100
16	5	5	70	20	120	100	100
17	5	5	70	20	120	100	100
18	5	5	70	20	120	100	100
19	5	5	70	20	120	100	100
20	5	5	70	20	120	100	100
21	5	5	70	20	120	100	100
22	5	5	70	20	120	100	100
23	5	5	70	20	120	100	100
24	5	5	70	20	120	100	100
25	5	5	70	20	120	100	100
26	5	5	70	20	120	100	100
27	5	5	70	20	120	100	100
28	5	5	70	20	120	100	100
29	5	5	70	20	120	100	100
30	5	5	70	20	120	100	100
31	5	5	70	20	120	100	100
32	5	5	70	20	120	100	100
33	5	5	70	20	120	100	100
34	5	5	70	20	120	100	100
35	5	5	70	20	120	100	100
36	5	5	70	20	120	100	100
37	5	5	70	20	120	100	100
38	5	5	70	20	120	100	100
39	5	5	70	20	120	100	100
40	5	5	70	20	120	100	100
41	5	5	70	20	120	100	100
42	5	5	70	20	120	100	100
43	5	5	70	20	120	100	100
44	5	5	70	20	120	100	100
45	5	5	70	20	120	100	100
46	5	5	70	20	120	100	100
47	5	5	70	20	120	100	100
48	5	5	70	20	120	100	100
49	5	5	70	20	120	100	100
50	5	5	70	20	120	100	100
51	5	5	70	20	120	100	100
52	5	5	70	20	120	100	100
53	5	5	70	20	120	100	100
54	5	5	70	20	120	100	100
55	5	5	70	20	120	100	100
56	5	5	70	20	120	100	100
57	5	5	70	20	120	100	100
58	5	5	70	20	120	100	100
59	5	5	70	20	120	100	100
60	5	5	70	20	120	100	100
61	5	5	70	20	120	100	100
62	5	5	70	20	120	100	100
63	5	5	70	20	120	100	100
64	5	5	70	20	120	100	100
65	5	5	70	20	120	100	100
66	5	5	70	20	120	100	100
67	5	5	70	20	120	100	100
68	5	5	70	20	120	100	100
69	5	5	70	20	120	100	100
70	5	5	70	20	120	100	100
71	5	5	70	20	120	100	100
72	5	5	70	20	120	100	100
73	5	5	70	20	120	100	100
74	5	5	70	20	120	100	100
75	5	5	70	20	120	100	100
76	5	5	70	20	120	100	100
77	5	5	70	20	120	100	100
78	5	5	70	20	120	100	100
79	5	5	70	20	120	100	100
80	5	5	70	20	120	100	100
81	5	5	70	20	120	100	100
82	5	5	70	20	120	100	100
83	5	5	70	20	120	100	100
84	5	5	70	20	120	100	100
85	5	5	70	20	120	100	100
86	5	5	70	20	120	100	100
87	5	5	70	20	120	100	100
88	5	5	70	20	120	100	100
89	5	5	70	20	120	100	100
90	5	5	70	20	120	100	100
91	5	5	70	20	120	100	100
92	5	5	70	20	120	100	100
93	5	5	70	20	120	100	100
94	5	5	70	20	120	100	100
95	5	5	70	20	120	100	100
96	5	5	70	20	120	100	100
97	5	5	70	20	120	100	100
98	5	5	70	20	120	100	100
99	5	5	70	20	120	100	100
100	5	5	70	20	120	100	100

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1) I. Kili, I. Enukhova: *J. Chem. Soc. (A)*

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