

要 約

試験の表題

(2,3,4,7,8,8a-ヘキサヒドロ-3,6,8,8-テトラメチル-1H-3a,7-メタノアズレン-5-イル) エタン-1-オン (被験物質番号 K-1801) のコイにおける濃縮度試験

試験条件

急性毒性試験

供 試 魚 ヒメダカ

ばく露期間 96時間

ばく露方法 半止水式 (8~16時間毎に換水)

濃縮度試験

供 試 魚 コイ

第1濃度区 4.59 µg/L

第2濃度区 0.459 µg/L

28日間

ばく露方法 連続流水式

分析方法 ガスクロマトグラフィー-質量分析法

試験結果

96時間 LC₅₀値 1.22 mg/L

定常状態における濃縮倍率

第1濃度区	第2濃度区
ピーク1	ピーク1
ピーク2	ピーク2
ピーク3	ピーク3
ピーク4	ピーク4
ピーク5	ピーク5
ピーク6	ピーク6
ピーク7	ピーク7
ピーク8	ピーク8
ピーク9	ピーク9
ピーク10	ピーク10
260倍	310倍
240倍	330倍
420倍	310倍
240倍	640倍
310倍	300倍
300倍	400倍
340倍	470倍
240倍	460倍
340倍	360倍
310倍	420倍
330倍	320倍

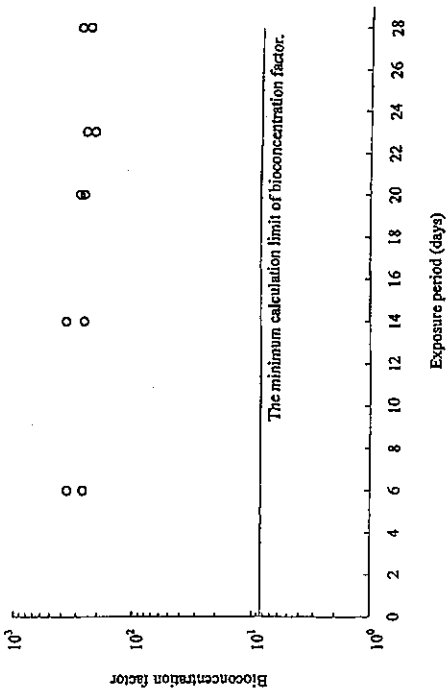


Fig 1-1 Correlation between exposure period and bioconcentration factor (Level 1, Peak 1).

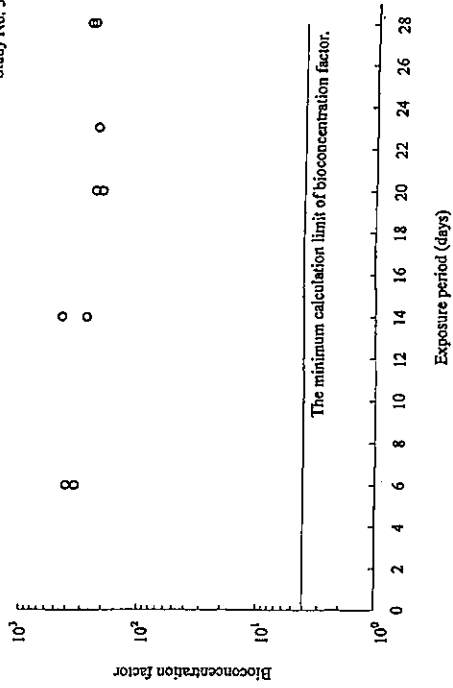


Fig 1-2 Correlation between exposure period and bioconcentration factor (Level 1, Peak 2).

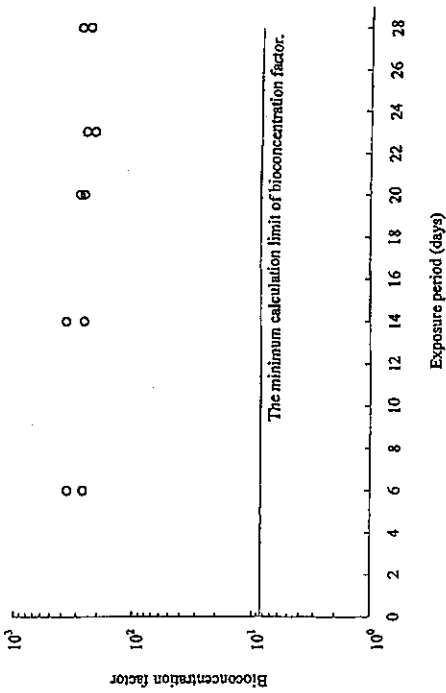


Fig 2-1 Correlation between exposure period and bioconcentration factor (Level 2, Peak 1).

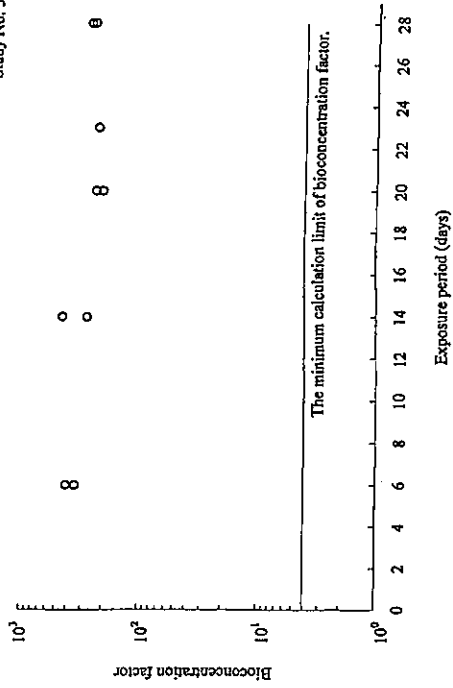


Fig 2-2 Correlation between exposure period and bioconcentration factor (Level 2, Peak 2).

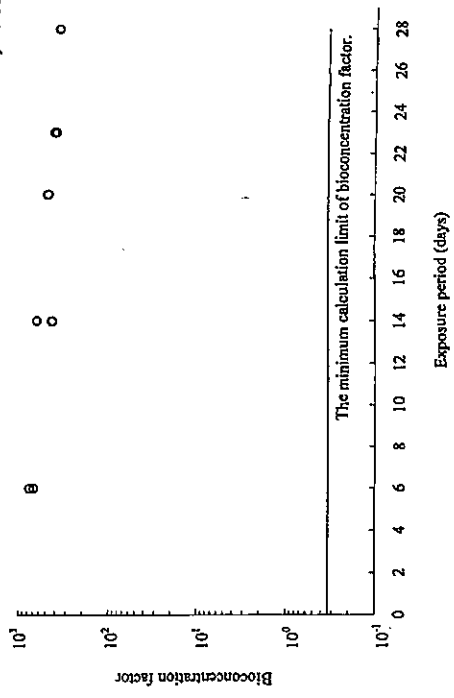


Fig.1-3 Correlation between exposure period and bioconcentration factor (Level 1, Peak 3).

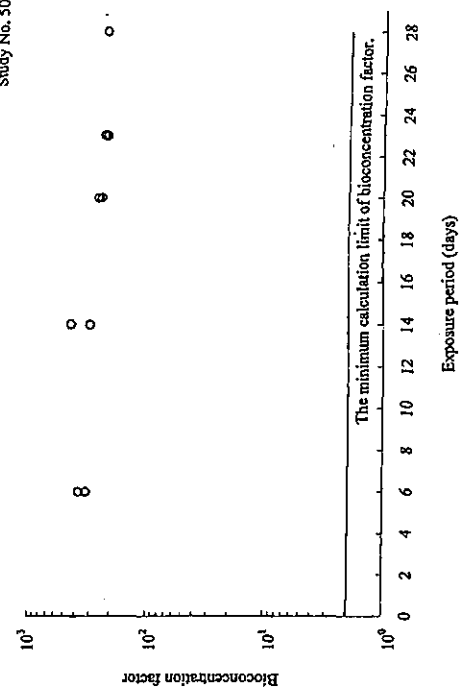


Fig.1-4 Correlation between exposure period and bioconcentration factor (Level 1, Peak 4).

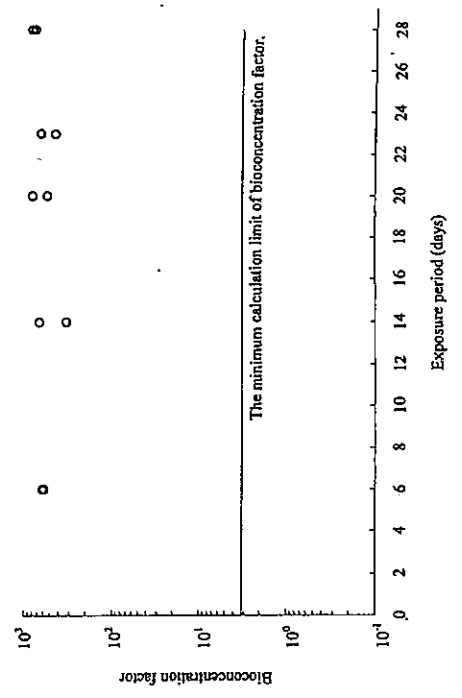


Fig.2-3 Correlation between exposure period and bioconcentration factor (Level 2, Peak 3).

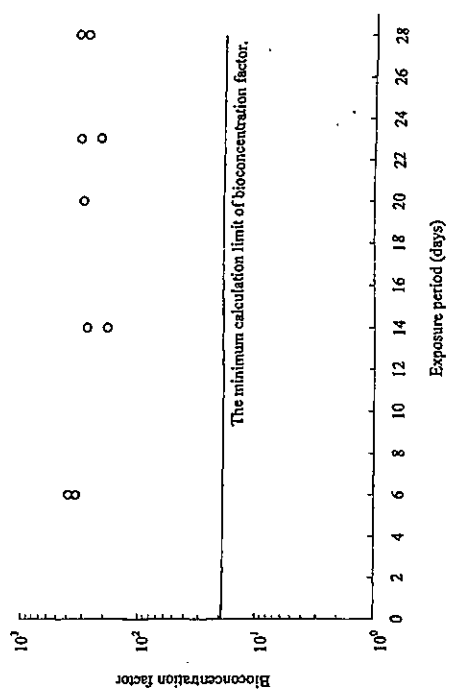


Fig.2-4 Correlation between exposure period and bioconcentration factor (Level 2, Peak 4).

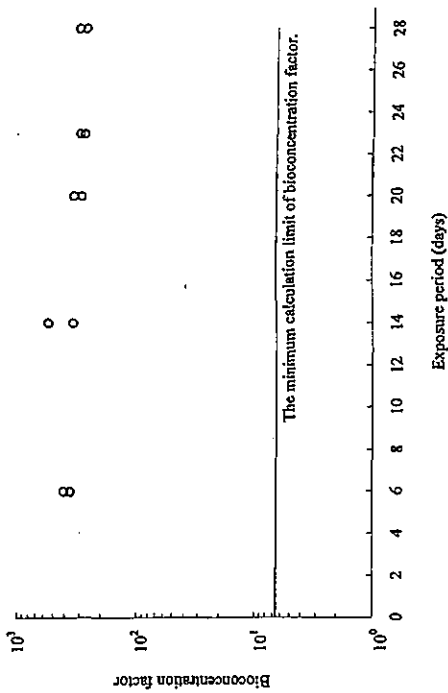


Fig.1-5 Correlation between exposure period and bioconcentration factor (Level 1, Peak 5).

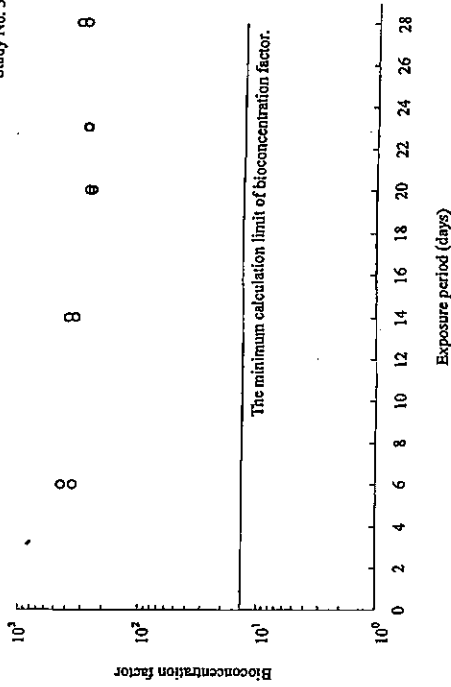


Fig.1-6 Correlation between exposure period and bioconcentration factor (Level 1, Peak 6).

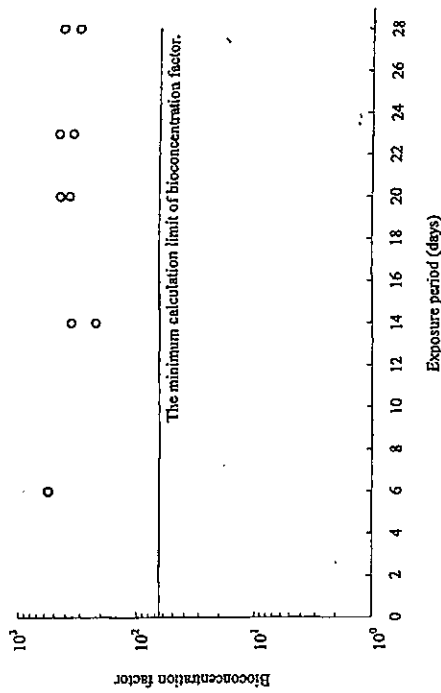


Fig.2-5 Correlation between exposure period and bioconcentration factor (Level 2, Peak 5).

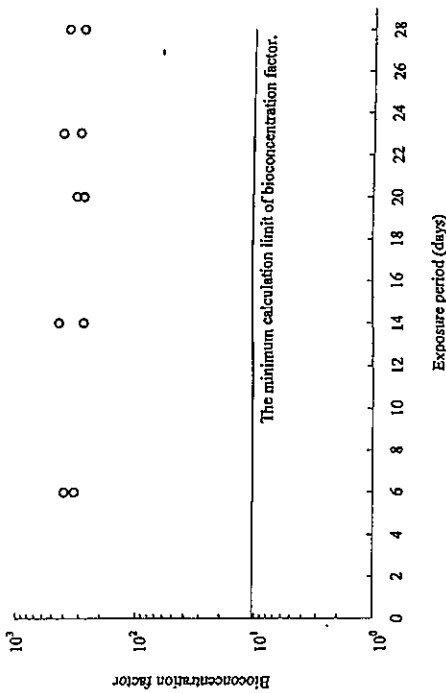


Fig.1-7 Correlation between exposure period and bioconcentration factor (Level 1, Peak 7).

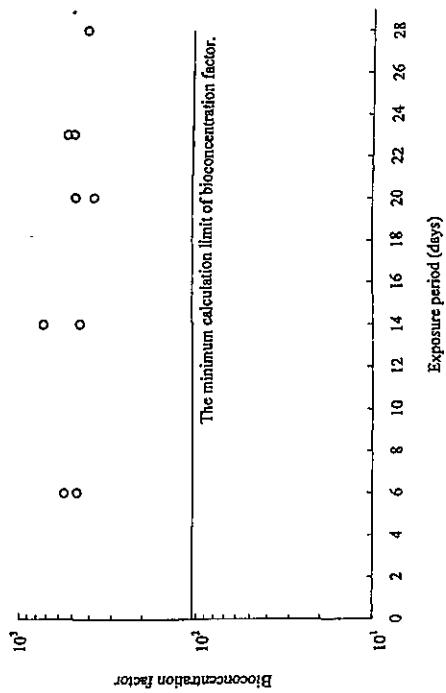


Fig.2-7 Correlation between exposure period and bioconcentration factor (Level 2, Peak 7).

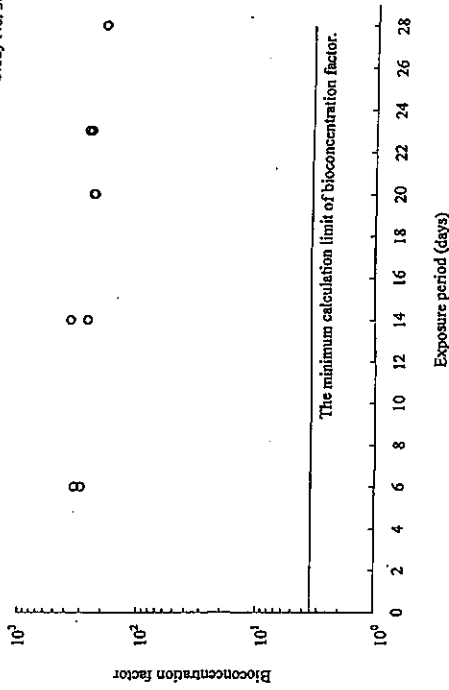


Fig.1-8 Correlation between exposure period and bioconcentration factor (Level 1, Peak 8).

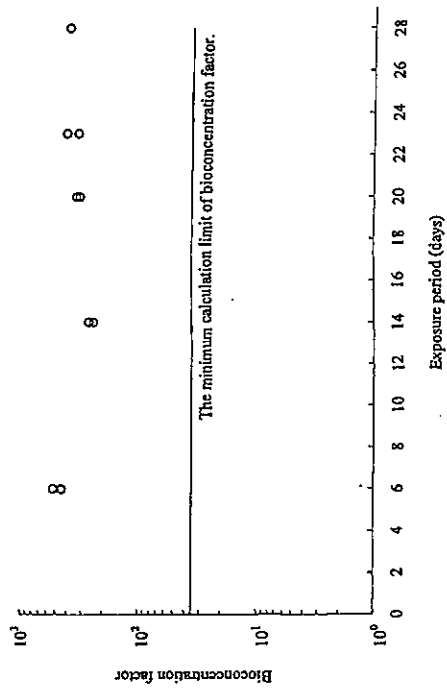


Fig.2-8 Correlation between exposure period and bioconcentration factor (Level 2, Peak 8).

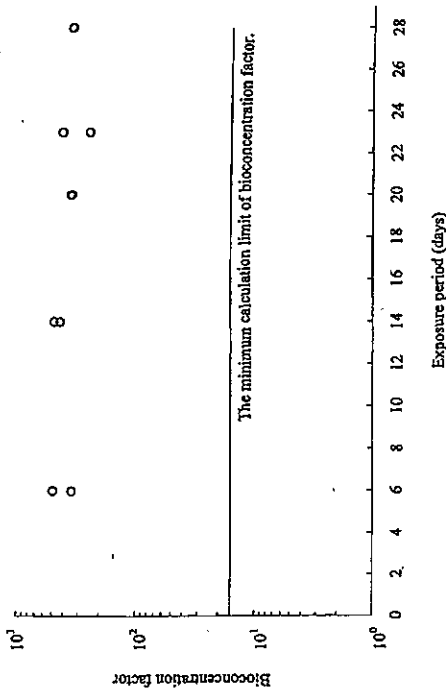


Fig.1-9 Correlation between exposure period and bioconcentration factor (Level 1, Peak 9).

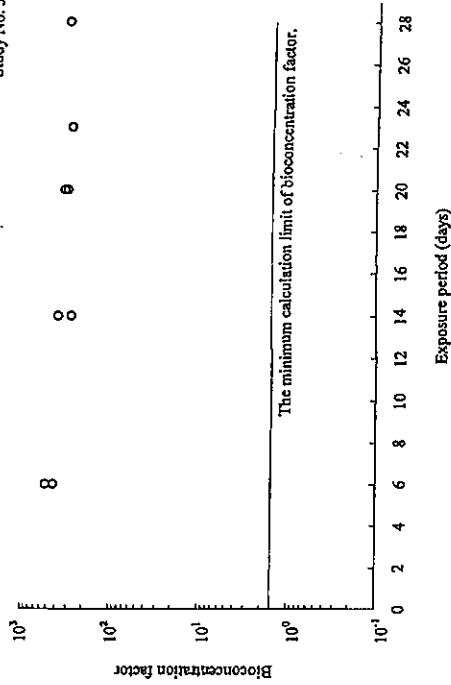


Fig.1-10 Correlation between exposure period and bioconcentration factor (Level 1, Peak 10).

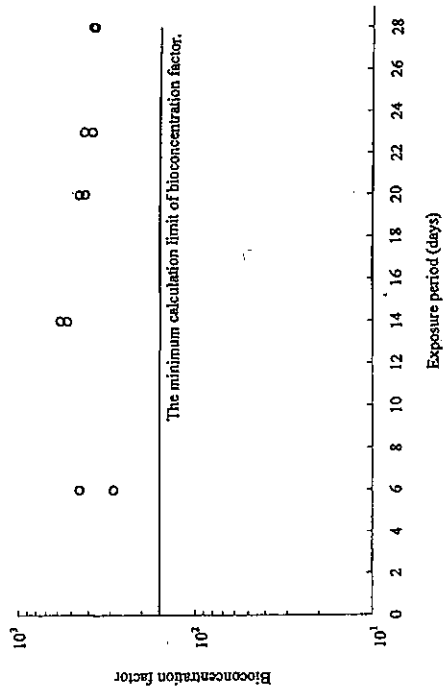


Fig.2-9 Correlation between exposure period and bioconcentration factor (Level 2, Peak 9).

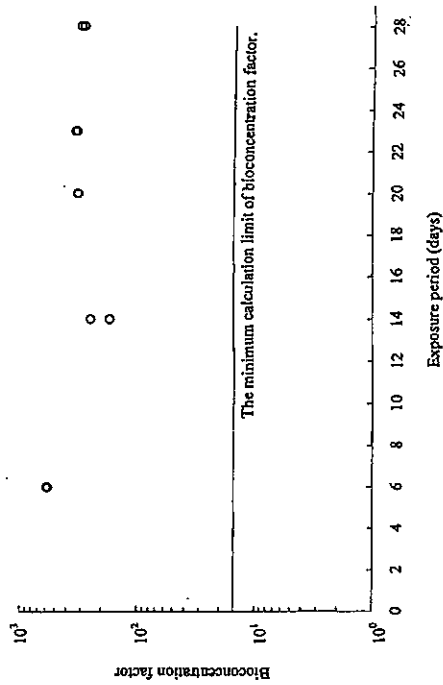


Fig.2-10 Correlation between exposure period and bioconcentration factor (Level 2, Peak 10).