OPTIMUM LEVEL OF LIPID ON GROWTH OF 1-3 INCHES SEABASS

(Lates calcarifer Bloch)

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ABSTRACT

An experiment was studied to clarify the optimum lipid requirement of seabass fingerling 1-3 inches, for their growth. There were 5 experiment diets containing different lipid level at 5.65, 8.80, 12.22, 13.82 and 20.24% in diets 1-5, respectively. After 75 days feeding, result showed no significant different of fish growth (P<0.05), but it was significantly different on survival rate. The highest survival rate 96.70% was obtained from the group fed diet containing highest lipid content at 20.24%

Key words: Lipid, Artificial Diet, Seabass

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