

Thesis Title	EFFECTS OF SALINITY, PH AND CONCENTRATION OF NITRATE AND PHOSPHATE ON GROWTH OF <i>NOCTILUCA SCINTILLANS</i>
Name	MR. TEERAPORN SURATRAGOON
Area of Concentration	Biology
Department	Biology
Academic Year	1996

ABSTRACT

This research was aimed at the study of growth of *Noctiluca scintillans* in various type of nutrients under condition of salinities and pH. Result showed that the concentration of 1.5 mg/l sodium nitrate and 1.1 mg/l dipotassium hydrogen phosphate at salinity 27 ppt and pH 8 was the best media for cultivation of *Noctiluca scintillans*