## CERTIFICATE

November 24, 1958

I, undersigned ISAMU NITTA, hereby certify that

Mr. Yukinori Hirota

had obtained his Degree of Doctor of Science on March 25, 1958 from Osaka University, after finishing his Doctor's course, Department of Science, Graduate School. His Specialized course was Physiology.

ISAMII NITTA

Dean of the Graduate School of Science

Osaka University

Osaka, Japan