



شبكة المعلومات الجامعية

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شبكة المعلومات الجامعية
@ ASUNET



شبكة المعلومات الجامعية التوثيق الالكتروني والميكروفيلم



شبكة المعلومات الجامعية

جامعة عين شمس

التوثيق الالكتروني والميكروفيلم

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190



**SPECTRAL BEHAVIOUR AND CHELATING
TENDENCIES OF SOME IMIDAZOLE AND
PYRIMIDINE AZO DYES**

A THESIS

Presented By

Esam Yahia Tawfeek Aly El-Haty
M.Sc. (Chemistry)

TO

**The Chemistry Department - Faculty of Science
(Aswan),
South Valley University**

FOR

The Ph.D. Degree in Science (Chemistry)

Under The Supervision of

Dr.

A. H. Amrallah

**Assistant prof. of Analytical
and Inorganic Chemistry**

Faculty of Science

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Dr.

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E. Y. EL-Haty

APPROVAL SHEET

Title of Ph. D. Thesis

***SPECTRAL BEHAVIOUR AND CHELATING TENDENCIES OF
SOME IMIDIAZOLE AND PYRIMIDINE AZO DYES.***

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