



شبكة المعلومات الجامعية

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ





شبكة المعلومات الجامعية



شبكة المعلومات الجامعية

التوثيق الالكتروني والميكروفيلم



شبكة المعلومات الجامعية

جامعة عين شمس

التوثيق الالكتروني والميكروفيلم



نقسم بالله العظيم أن المادة التي تم توثيقها وتسجيلها
علي هذه الأفلام قد اعدت دون أية تغيرات



يجب أن

تحفظ هذه الأفلام بعيداً عن الغبار

في درجة حرارة من 15 – 20 مئوية ورطوبة نسبية من 20-40 %

To be kept away from dust in dry cool place of
15 – 25c and relative humidity 20-40 %



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بعض الوثائق الأصلية تالفة



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بالرسالة صفحات

لم ترد بالأصل



Faculty of Science
Department of Chemistry

B 9 E Y

**STUDIES ON SOME NEW HETEROCYCLIC
COMPOUNDS AND BRIDGE HEAD NITROGEN
HETEROCYCLIC CYANINE DYE DERIVATIVES**

A THESIS

Presented In Partial Fulfillment to Aswan-Faculty of
Science, South Valley University.

For
The Degree of Master of Science
(Organic Chemistry)

By
Fouad Said Mohamed Ahmed

B.Sc (Special Chemistry 1979)

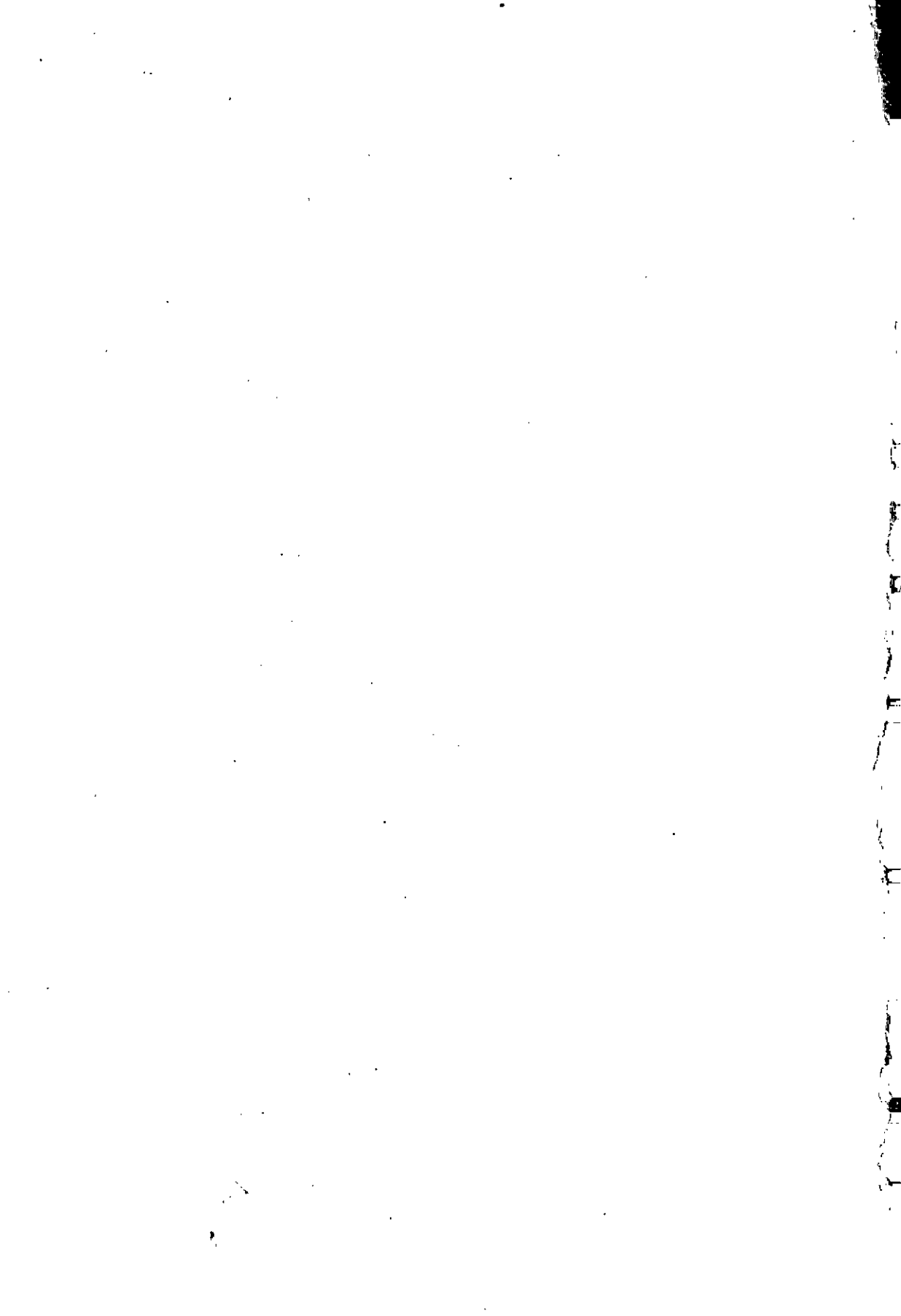
Supervised

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1419 - 1998





South Valley University
Faculty of Science
Department of Chemistry

B984

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COMPOUNDS AND BRIDGE HEAD NITROGEN
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A Thesis Submitted

By
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B.Sc (Special Chemistry 1979)

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To
Faculty of Science
South Valley University
Aswan, Egypt

1419 - 1998

Approval Sheet

Title of M.Sc Thesis :

STUDIES ON SOME NEW HETEROCYCLIC COMPOUNDS AND BRIDGE HEAD NITROGEN HETEROCYCLIC CYANINE DYE DERIVATIVES

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(I do Thank GOD All Gifts He Gave Me)

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The author

F. S. Mohmed
Postgraduate student

