



شبكة المعلومات الجامعية

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ





شبكة المعلومات الجامعية



شبكة المعلومات الجامعية

التوثيق الالكتروني والميكرو فيلم

جامعة عين شمس

التوثيق الالكتروني والميكرو فيلم

قسم

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 %



شبكة المعلومات الجامعية



بعض الوثائق الأصلية تالفة



شبكة المعلومات الجامعية



بالرسالة صفحات
لم ترد بالأصل



South Valley University
Faculty of Science
Department of Chemistry

**RECENT TRENDS ON SYNTHESIS OF SOME
NEW HETEROCYCLIC COMPOUNDS AND
SOLVATO CHROMIC PHOTSENSITIZER
AS EXTRACTED PHYTO-PIGMENT LIKE**

A THESIS

**Presented to Aswan-faculty of Science,
South Valley University**

**For the Degree of Doctor of Philosophy of Science
Chemistry**

“Organic Chemistry”

By

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Master of Science-Chemistry 1999

Supervised by

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2005

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Approval Sheet
Title of Ph. D. Thesis

RECENT TRENDS ON SYNTHESIS OF SOME
NEW HETEROCYCLIC COMPOUNDS AND
SOLVATO CHROMIC PHOTSENSITIZER
AS EXTRACTED PHYTO-PIGMENT LIKE

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Head of Chemistry department
Faculty of Science,
South Valley University

TO MY FAMILY
MY HUSBAND,
MY SONS HUSSAIN, MOHAMED,
AND MY DAUGHTERS, GHADA, HODA



1990-1991

1991-1992

1992-1993

1993-1994

1994-1995

1995-1996

1996-1997

1997-1998

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