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شبكة المعلومات الجامعية  
التوثيق الالكتروني والميكروفيلم



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# جامعة عين شمس

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## قسم

نقسم بالله العظيم أن المادة التي تم توثيقها وتسجيلها  
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# بالرسالة صفحات لحر نثر بالأصل





Assiut University



Sugar Technology  
Research Institute

**IMPROVEMENT IN CLARIFIED CANE JUICE  
CHARACTERISTICS BY ADJUSTMENT OF PHOSPHORIC  
ACID AND LIME ADDITIONS**

A Thesis

Presented to

Sugar Technology Research Institute,

Assiut University

For the Master Degree of Science

(Sugar Technology-Chemistry)

By

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بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ  
"وَأَنْزَلَ اللَّهُ عَلَيْكَ الْكِتَابَ وَالْحِكْمَةَ  
وَعَلَّمَكَ مَا لَمْ تَكُن تَعْلَمُ وَكَانَ فَضْلُ اللَّهِ عَلَيْكَ عَظِيمًا"  
صَدَقَ اللَّهُ الْعَظِيمُ

سورة النساء - آية رقم (١١٣)



# **DEDICATION**

**To my parents  
and  
my wife**



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# ABBREVIATIONS