بسم الله الرحمن الرحيم

قال تعالى:

(مماتوفيقي إلا بالله عليه توكلت واليه أنيب)

صدق الله العظيم سورة هود(الآية 88).

Dedication

Dedication to:

Our parents, sisters and brothers. Thanks so much for all your support encouragement. Love and respect.

Acknowledgements

To start with we would thank firstly to Alla then our family and anyfrind for their help and encouragement.

It is not possible to acknowledge everyone who helped our write this book but special mention is due to prof .Mohamed Abdel Karim, Who have always encouraged me in my work.

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Above all, we indebted to our parents without whose blessing we are not have achieved anything in life.

Abstract

In this study phenolic compounds were extracted from chrozophoraplicatausing 95% ethanol.

The crude extracts were subjected to thin layer chromatography .in this way compound (A) was isolated from chrozophoraplicata.

The IR spectrum gave the expected functional groups for compound (A).

مستخلص الدراسة

استخلصت المركبات الفينولية في نبات الارقسي 95% ايثانول وعن طريق كروماتوغرافيا الطبقة الرقيقة تم فصل المركب (A) من نبات الارقسي باستخدام الاسيتيك اسيد والماء بنسبة 50% كمذيب.

اوضح طيف الاشعة تحت الحمراء وجود الزمر الوظيفية المتوقعة.

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