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# **PHYTOCHEMICAL AND BIOLOGICAL STUDY OF CERTAIN PLANTS BELONGING TO FAMILY MALVACEAE**

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## Table of Contents

<i>Content</i>	<i>Page</i>
List of Tables .....	i
List of Figures.....	iv
List of Abbreviations.....	viii

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<b>Introduction.....</b>	<b>1</b>
<b>Literature review: The genus <i>Brachychiton</i> and <i>Sterculia</i> (Malvaceae): ethnobotany, biology, phytochemistry and the role of their gummy exudates in drug delivery.....</b>	<b>4</b>
1. Taxonomy.....	5
2. Ethnobotany.....	10
3. Biological activity.....	11
4. Phytochemistry.....	28
5. Gums from <i>Sterculia</i> and <i>Brachychiton</i> and their importance in drug delivery.....	51
<b>Material apparatus and methods.....</b>	<b>54</b>
1. Material.....	54
2. Apparatus.....	59
3. Methods.....	61
<b>Chapter 1: Biological screening of the leaf methanol extract of <i>Brachychiton rupestris</i> (T. Mitch. ex Lindl) K. Schum and <i>Brachychiton luridum</i> C. Moore (Malvaceae)</b>	<b>78</b>
1. Results.....	78
1.1. Cytotoxicity.....	78
1.2. Antimicrobial activity.....	79
1.3. <i>In vitro</i> anti-allergic activity.....	83
1.4. <i>In vitro</i> anti-inflammatory activity.....	84
1.5. <i>In vivo</i> hepatoprotective activity.....	85
1.6. <i>In vivo</i> antidiabetic activity.....	89

---

2. Discussion.....	93
<b>Chapter 2: Chemical composition of the leaf methanol extract of <i>Brachychiton rupestris</i> (T. Mitch. ex Lindl) K. Schum (Malvaceae).....</b>	<b>101</b>
1. Experimental.....	101
2. Results and discussion.....	108
2.1. Phytochemical screening of <i>B. rupestris</i> leaves.....	108
2.2. Phytochemical study of <i>B. rupestris</i> leaves.....	108
2.2.1. Compounds isolated from the <i>n</i> -hexane fraction of the <i>B. rupestris</i> leaves total methanol extract.....	109
2.2.1.1. Compound <b>1</b> ( $\beta$ -amyrin acetate) .....	109
2.2.1.2. Compounds <b>2</b> & <b>3</b> (mixture) ( $\beta$ -sitosterol & stigmasterol)...	115
2.2.2. Compounds isolated from the methylene chloride fraction of the <i>B. rupestris</i> leaves total methanol extract.....	121
2.2.2.1. Compound <b>4</b> (Scopoletin) .....	121
2.2.2.2. Compound <b>5</b> ( $\beta$ -Sitosterol-3- <i>O</i> - $\beta$ -D-glucoside).....	127
2.2.3. Compounds isolated from the ethyl acetate fraction of the <i>B. rupestris</i> leaves total methanol extract.....	134
2.2.3.1. Compound <b>6</b> (Dihydrodehydrodiconiferyl alcohol 4- <i>O</i> - $\beta$ -D-glucoside).....	134
2.2.3.2. Compound <b>7</b> (Dihydrodehydrodiconiferyl alcohol 9- <i>O</i> - $\beta$ -D-glucoside).....	141
2.2.4. LC-MS analysis of ethyl acetate fraction of the <i>B. rupestris</i> leaves ethyl acetate fraction.....	148
2.2.5. Molecular Modeling Studies.....	153
2.3. Biological activities of the identified compounds from <i>n</i> -hexane and dichloromethane fractions of <i>B. rupestris</i> .....	155
2.3.1. Cytotoxicity.....	155
2.3.2. Anti-inflammatory activity.....	156

---

<b>Chapter 3: Chemical composition and biological activity of essential oil of <i>Brachychiton rupestris</i> and <i>Brachychiton luridum</i></b> .....	<b>157</b>
1. Results.....	<b>157</b>
1.1. GC/ FID and GC/ MS analyses of the oil.....	<b>157</b>
1.2. Multivariate chemometric analysis.....	<b>162</b>
1.3. Cytotoxicity.....	<b>165</b>
1.4. Antimicrobial activity.....	<b>165</b>
2. Discussion.....	<b>168</b>
<b>General summary</b> .....	<b>173</b>
<b>Conclusions and recommendations</b> .....	<b>181</b>
<b>References</b> .....	<b>184</b>
<b>Arabic summary</b>	

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## List of Tables

<i>No</i>	<i>Table</i>	<i>Page</i>
1.	Summary of the most relevant biological activities of different <i>Sterculia</i> and <i>Brachychiton</i> species.....	11
2.	Structures and distribution of secondary metabolites of different <i>Sterculia</i> and <i>Brachychiton</i> species.....	28
2.1.	The isolated sesquiterpenes and their chemical structures .....	28
2.2.	The isolated sterols and triterpenes and their chemical structures .....	30
2.3.	The isolated flavonoids and flavonoid glycosides and their chemical structures .....	34
2.4.	The isolated phenolic acids and phenylpropanoids and their chemical structures .....	41
2.5.	The isolated anthocyanins and coumarins and their chemical structures .....	43
2.6.	The identified fatty acids and alcohols and their chemical structures .....	45
2.7.	The isolated alkaloids, carboxylic acids and cerebrosides (miscellaneous compounds) and their chemical structures.....	49
3.	<i>In vitro</i> cytotoxicity of different extracts and fractions of <i>B. rupestris</i> and <i>B. luridum</i> on HepG2, MDA-MB-231 and A549 cell lines.....	79
4.	Mean inhibition zones of different extracts and fractions in mm beyond well diameter (6 mm) produced on a range of pathogenic microorganisms.....	81
5.	Minimum Inhibitory Concentrations (MIC) in µg/mL against the tested microorganisms.....	82
6.	Inhibition % of $\beta$ -hexosaminidase release in A23187-induced degranulation assay on RBL-2H3 cell line for the total extracts and fractions of <i>B. rupestris</i> and <i>B. luridum</i> .....	83
7.	Effects of the total extracts and fractions of <i>B. rupestris</i> and <i>B. luridum</i> on superoxide anion generation and elastase release in FMLP/CB-induced human neutrophils.....	84
8.	Effect of the oral administration of BRT, BRE and Silymarin on serum AST (U/L) and ALT (U/L) in CCl <sub>4</sub> -treated rats.....	86

---

9. Effect of the oral administration of BRT, BRE and Silymarin on serum total antioxidant status TAS (mmol/L), superoxide dismutase SOD (U/mL), catalase CAT (U/mL) and lipid peroxides (nmol/TBARS/mL) in CCl <sub>4</sub> -treated rats.....	86
10. Effect of the oral administration of BRT, BRE and GLB on fasting blood glucose (FBG) (mg/dL) and serum insulin (μU/mL) in STZ-diabetic treated rats.....	90
11. Effect of the oral administration of BRT, BRE and GLB on lipid peroxides production (nmol TBARS/mL serum), serum total antioxidant status TAS (mmol/L), superoxide dismutase SOD (U/mL) and catalase CAT (U/mL) in STZ-diabetic treated rats.....	90
12. Fractions collected from <i>n</i> -Hexane, dichloromethane and 50% methanol fraction of ethyl acetate fraction of <i>B. rupestris</i> leaves after column chromatography and the weight of each fraction.....	107
13. Results of phytochemical screening of <i>B. rupestris</i> leaves.....	108
14. Identification of the secondary metabolites predominant in the ethyl acetate fraction of <i>B. rupestris</i> leaves by HPLC-ESI MS.....	150
15. Free binding energies (G) of the identified compounds present in the bioactive leaves ethyl acetate fraction (BRE) in human α-amylase (HPA) and human α-glucosidase active (HAG) sites using molecular modelling experiments calculated in Kcal/mol.....	153
16. Cytotoxicity of pure compounds on HepG2, MDA-MB-231 and A549 cell lines.....	155
17. Effects of pure compounds on superoxide anion generation and elastase release in FMLP/CB-induced human neutrophils.....	156
18. Volatile constituents of the leaves and flowers oils of <i>B. luridum</i> and <i>B. rupestris</i> .....	159
19. Inhibitory concentrations (IC <sub>50</sub> ) in μg/mL of volatile constituents of <i>B. luridum</i> leaves (BLL), <i>B. rupestris</i> leaves (BRL), <i>B. luridum</i> flowers (BLF) and <i>B. rupestris</i> flowers (BRF) in different cell lines.....	165

---

20. Mean inhibition zones of the volatile constituents of <i>B. luridum</i> leaves (BLL), <i>B. rupestris</i> leaves (BRL), <i>B. luridum</i> flowers (BLF) and <i>B. rupestris</i> flowers (BRF) against different a range of environmental and clinically pathogenic microorganisms determined by the agar diffusion method.....	166
21. Minimum Inhibitory Concentrations (MIC) of the volatile constituents of <i>B. luridum</i> leaves (BLL), <i>B. rupestris</i> leaves (BRL), <i>B. luridum</i> flowers (BLF) and <i>B. rupestris</i> flowers (BRF) against different a range of environmental and clinically pathogenic microorganisms determined by the agar diffusion method.....	167

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## List of Figures

<i>No</i>	<i>Figure</i>	<i>Page</i>
1.	Whole tree of <i>B. rupestris</i> .....	8
2.	<i>B. rupestris</i> leaves.....	8
3.	Whole tree of <i>B. luridum</i> .....	9
4.	<i>B. luridum</i> flowers.....	9
5.	Mean inhibition zones for <i>B. rupestris</i> and <i>B. luridum</i> leaves extracts and fractions using agar well diffusion method against different pathogenic bacteria and fungi.....	80
6.	Influence of the oral intake of BRT, BRE and Silymarin to CCl <sub>4</sub> -treated rats on serum AST (A) and ALT (B) at a dose of 50 mg/kg.....	87
7.	Influence of the oral intake of BRT, BRE and Silymarin to CCl <sub>4</sub> -treated rats on lipid peroxides (C), serum total antioxidant status TAS (D), superoxide dismutase SOD (E) and catalase CAT (F) at a dose of 50 mg/kg.....	88
8.	Influence of the oral intake of BRT, BRE and GLB to STZ-diabetic rats on serum glucose (A) and serum insulin (B) at a dose of 50 mg/kg.....	91
9.	Influence of the oral intake of BRT, BRE and GLB to STZ-diabetic rats on lipid peroxides (C), serum total antioxidant status (D), superoxide dismutase (E) and catalase (F) at a dose of 50 mg/kg.....	92
10.	Scheme showing the chromatographic fractionation of the <i>n</i> -hexane fraction.....	103
11.	Scheme showing the chromatographic fractionation of the DCM fraction.....	104
12.	Scheme showing the chromatographic fractionation of the ethyl acetate fraction.....	106
<b>Compound 1</b>		
13.	<sup>1</sup> H NMR spectrum of $\beta$ -amyrin acetate.....	111
14.	APT spectrum of $\beta$ -amyrin acetate.....	112
15.	HSQC spectrum of $\beta$ -amyrin acetate.....	113
16.	HMBC spectrum of $\beta$ -amyrin acetate.....	114

---

<b>Compounds <u>2</u> &amp; <u>3</u> (mixture)</b>		
17.	<sup>1</sup> H NMR spectrum of $\beta$ -sitosterol and stigmasterol (mixture).....	117
18.	APT spectrum of $\beta$ -sitosterol and stigmasterol (mixture).....	118
19.	HSQC spectrum of $\beta$ -sitosterol and stigmasterol (mixture).....	119
20.	HMBC spectrum of $\beta$ -sitosterol and stigmasterol (mixture).....	120
<b>Compound 4</b>		
21.	ESI-MS spectrum of Scopoletin.....	122
22.	<sup>1</sup> H NMR spectrum of scopoletin.....	123
23.	APT spectrum of scopoletin.....	124
24.	HSQC spectrum of scopoletin.....	125
25.	HMBC spectrum of scopoletin.....	126
<b>Compound 5</b>		
26.	<sup>1</sup> H NMR spectrum of $\beta$ -sitosterol-3- <i>O</i> - $\beta$ -D-glucoside.....	129
27.	APT spectrum of $\beta$ -sitosterol-3- <i>O</i> - $\beta$ -D-glucoside.....	130
28.	<sup>1</sup> H, <sup>1</sup> H COSY spectrum of $\beta$ -sitosterol-3- <i>O</i> - $\beta$ -D-glucoside.....	131
29.	HSQC spectrum of $\beta$ -sitosterol-3- <i>O</i> - $\beta$ -D-glucoside.....	132
30.	HMBC spectrum of $\beta$ -sitosterol-3- <i>O</i> - $\beta$ -D-glucoside.....	133
<b>Compound 6</b>		
31.	ESI <sup>+</sup> - MS spectrum of dihydrodehydrodiconiferyl alcohol 4- <i>O</i> - $\beta$ -D-glucoside.....	136
32.	<sup>1</sup> H NMR spectrum of dihydrodehydrodiconiferyl alcohol 4- <i>O</i> - $\beta$ -D-glucoside.....	137
33.	APT spectrum of dihydrodehydrodiconiferyl alcohol 4- <i>O</i> - $\beta$ -D-glucoside.....	138
34.	HSQC spectrum of dihydrodehydrodiconiferyl alcohol 4- <i>O</i> - $\beta$ -D-glucoside.....	139
35.	HMBC spectrum of dihydrodehydrodiconiferyl alcohol 4- <i>O</i> - $\beta$ -D-glucoside.....	140

<b>Compound 7</b>	
36.	<sup>1</sup> H NMR spectrum of dihydrodehydrodiconiferyl alcohol 9- <i>O</i> - $\beta$ -D-glucoside..... 143
37.	APT spectrum of dihydrodehydrodiconiferyl alcohol 9- <i>O</i> - $\beta$ -D-glucoside..... 144
38.	HSQC spectrum of dihydrodehydrodiconiferyl alcohol 9- <i>O</i> - $\beta$ -D-glucoside..... 145
39.	HMBC spectrum of dihydrodehydrodiconiferyl alcohol 9- <i>O</i> - $\beta$ -D-glucoside..... 146
40.	Compounds isolated from <i>B. rupestris</i> leaves methanol extract..... 147
41.	LC-ESI-MS profiling of the ethyl acetate fraction of <i>B. rupestris</i> leaves ..... 151
42.	Structures of secondary metabolites identified in the ethyl acetate fraction from leaves of <i>B. rupestris</i> using LC-ESI-MS profiling..... 152
43.	2D and 3 D binding mode of quercetin-3- <i>O</i> -(6"- <i>O</i> - $\alpha$ -L-rhamnopyranosyl)- $\beta$ -D-glucoside (7) in the active site of HPA..... 154
44.	2D and 3 D binding mode of quercetin-3- <i>O</i> -(6"- <i>O</i> - $\alpha$ -L-rhamnopyranosyl)- $\beta$ -D-glucoside (7) in the active site of HAG..... 154
45.	GC-chromatograms obtained with a Rtx-5MS column of the volatile constituents isolated by hydrodistillation from (A) <i>B. luridum</i> leaves, (B) <i>B. rupestris</i> leaves, (C) <i>B. luridum</i> flowers and (D) <i>B. rupestris</i> flowers..... 158
46.	Clustering dendrogram of the various replicates of <i>B. rupestris</i> leaves (BRL1, BRL2 and BRL3) and flowers (BRF1, BRF2 and BRF3) and <i>B. luridum</i> leaves (BLL1, BLL2 and BLL3) and flowers (BLF1, BLF2 and BLF3) using hierarchical cluster analysis technique (HCA)..... 162
47.	A score plot of PC1 versus PC2 scores obtained by PCA of <i>B. rupestris</i> leaves (BRL1, BRL2 and BRL3) and flowers (BRF1, BRF2 and BRF3) and <i>B. luridum</i> leaves (BLL1, BLL2 and BLL3) and flowers (BLF1, BLF2 and BLF3) using GC/MS and GC/FID chromatograms (n = 3), PC1= 73% and PC2 = 17%..... 162
48.	A loading plot of PC1 versus PC2 scores obtained by PCA of <i>B. rupestris</i> leaves (BRL1, BRL2 and BRL3) and flowers (BRF1, BRF2 and BRF3) and <i>B. luridum</i>

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leaves (BLL1, BLL2 and BLL3) and flowers (BLF1, BLF2 and BLF3) using GC/MS and GC/FID chromatograms (n = 3), PC1= 73% and PC2 = 17%.....	163
49. PCA – Map of the variables as a function of PCA components PC1 and PC2 revealing the correlation among various loadings.....	163
50. Heat map of <i>B. rupestris</i> leaves (BRL1, BRL2 and BRL3) and flowers (BRF1, BRF2 and BRF3) and <i>B. luridum</i> leaves (BLL1, BLL2 and BLL3) and flowers (BLF1, BLF2 and BLF3) describing the quantity of their volatile constituents as revealed by GC/MS and GC/FID analysis.....	164

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## List of Abbreviations

<b>A</b>	Absorbance
<b>A549</b>	Human lung carcinoma cell lines
<b>ADP</b>	Adenosine diphosphate
<b>AIDS</b>	<i>Acquired immune deficiency syndrome</i>
<b>ALT</b>	Alanine aminotransferase
<b>Amp</b>	Ampicillin
<b>Amph</b>	Amphotericin B
<b>ANOVA</b>	One-way analysis of variance
<b>APT</b>	Attached proton test
<b>AST</b>	Aspartate aminotransferase
<b>ATCC</b>	American type culture collection
<b>ATP</b>	Adenosine triphosphate
<b>B</b>	<i>Brachychiton</i>
<b>BHT</b>	<i>tert</i> -Butyl-1-hydroxytoluene
<b>BLD</b>	<i>Brachychiton luridum</i> leaves dichloromethane fraction
<b>BLE</b>	<i>Brachychiton luridum</i> leaves ethyl acetate fraction
<b>BLF</b>	<i>Brachychiton luridum</i> flowers essential oil
<b>BLH</b>	<i>Brachychiton luridum</i> leaves <i>n</i> -hexane fraction
<b>BLL</b>	<i>Brachychiton luridum</i> leaves essential oil
<b>BLT</b>	<i>Brachychiton luridum</i> leaves total extract
<b>BRB</b>	<i>Brachychiton rupestris</i> leaves <i>n</i> -butanol fraction
<b>BRD</b>	<i>Brachychiton rupestris</i> leaves dichloromethane fraction
<b>BRE</b>	<i>Brachychiton rupestris</i> leaves ethyl acetate fraction
<b>BRF</b>	<i>Brachychiton rupestris</i> flowers essential oil
<b>BRH</b>	<i>Brachychiton rupestris</i> leaves <i>n</i> -hexane fraction of