

Table 3 Compound in GLXBBX decoction

Traditional Chinese Medicine	Compound
Allium Macrostemon Bunge	dipropyl disulfide C6H14S2 dipropyl trisulfide C6H14S3 dimethyl disulfide C2H6S2 dimethyl trisulfide C2H6S3 3,5-dimethyl-1,2,4-trithiane C5H10S3 3,3-dimethylpentane C7H16 dimethyl tetrasulfide C2H6S4 2,4-dimethyl thiophene C6H8S 1,2-dimethylthioethylene C4H8S2 diallyl disulphide / diallyl disulfide / allyl disulfide C6H10S2 1,3-dithiane C4H8S2 succinic acid C4H6O4 daturic acid / heptadecanoic acid / margaric acid C17H34O2 heptadecenoic acid C17H30 9,12-octadecadienoic acid C18H32O2 pentadecanoic acid C15H30O2 hexadecenoic acid C16H30O2 2,2-bis(methylthio)propane C5H12S2 n-propylmethyl trisulfide C4H10S3 n-heptane C7H16 propylisopropyl disulfide C6H14S2 3-[(1-methyl ethyl)thiol]-1-propene C6H12S 21-methyl tricosanoic acid C24H48O2 4-methyl-1,2,3-trithiane C4H8S3 3-methylhexane C7H16 methyl propyl disulfide C4H10S2 methyl propyl trisulfide C4H10S3 methyl(1-propenyl)-disulfide C4H8S2 2-methyl-2-pentenal C6H10O 5-methyl-1,2,3,4-tetrathiane C3H6S4 methylcyclohexane C7H14 methyl allyl disulfide C4H8S2 methyl allyl trisulfide C4H8S3 lunularic acid C15H14O4 N-(p-trans-coumaroyl)tyramine C17H17NO3 p-coumaric acid C9H8O3 p-coumaric acid / 4-hydroxycinnamic acid C9H8O3 N-(p-cis-coumaroyl)tyramine C17H17NO3

	p-hydroxybenzoic acid C7H6O3 linoleic acid C18H32O2 isopropylallyl disulfide C6H12S2 smilagenin-3-O- β -D-glucopyranosyl(1 \rightarrow 2)- β -D-galactopyranoside C40H66O12 β -sitosterol-3-O- β -D-glucopyranoside / daucosterol / strumaroside / daucosterin C35H60O6 eleutheroside A C35H60O6 alexandrin C35H60O6 N-ferulosyl tyramine C18H19NO4 chinenoside I C46H74O23 prostaglandin A1 C20H32O4 adenosine / adenine nucleoside C10H13N5O4 macrostemonoside A C51H84O23 prostaglandin B1 C20H32O4 macrostemonoside D C53H86O24 macrostemonoside E C57H94O28 macrostemonoside F C45H74O18 n-propylallyl disulfide 3-[(1-methyl ethyl)thiol]-1-propene macrostemonoside B macrostemonoside C gingerol C21H34O4R 3-acetamino-5-methyl isooxazole C6H8N2O2 3,4-dihydroxybenzaldehyde / protocatechualdehyde C7H6O3 butylethylene ether C6H12O 2-undecanone C11H22O 9-heptadecanol C17H36O aspartate / asparagic acid / asparaginic acid / aspartic acid C4H7NO4 1,2,3,4,6-penta-O-galloyl- β -D-glucose C41H32O26 1,5-pentadiol C5H12O2 pentaldehyde oxime C5H11NO 3-methyleicosane C21H44 2-methylpyrazine C5H6N2 β -sitosterol-3-O- β -D-glucopyranoside / daucosterol / strumaroside / daucosterin C35H60O6 eleutheroside A C35H60O6 alexandrin C35H60O6 1-octene C8H16 homogentisic acid C8H8O4 12,13-epoxy-9-hydroxynonadeca-7,10-dienoic acid C18H30O4 benzaldehyde C7H6O anethole C10H12O
Pinellia ternata	

	citral C10H16O choline C5H15NO2 shogaol C17H24O3 α -aminobutyric acid C4H9NO2 2-aminobutyric acid C4H9NO2 β -aminobutyric acid C4H9NO2 baicalin C21H18O11 baicalein C22H20O11 ephedrine C10H15NO ethyl palmitate C18H36O2 methyl-2-chloropropenoate C4H5ClO2 β -elemene C15H24 methyl 2-chloropropenoate C4H5ClO2 hexadecylendioic acid aspartate / asparagic acid / asparagine acid / aspartic acid C4H7NO4
Trichosanthes kirilowii Maxim	glycine C2H5NO2 alanine C3H7NO2 methionine C5H11NO2S cysteine C25H22O6 serine C3H7NO3 tryptophane C11H12N2O2 isoleucine C6H13NO2 threonine C4H9NO3 glutamic acid C5H9NO4 phenylalanine C9H11NO2 histidine C6H9N3O2 leucine C6H13NO2 proline C5H9NO2 lysine C6H14N2O2 tyrosine C9H11NO3 arginine C6H14N4O2 valine C5H11NO2 Karounidiol 3-benzoate Trichosanatine Trichosanic acid 7-Oxoisomultiflorenol 5α -Stigmastane-3 β ,6 α -diol γ -Aminobutyric acid CucurbitacinJ2-O- β -glucopyranoside Cyclotrichuspidoside A Cyclotrichuspidoside B Cyclotrichuspidoside C

	(25R)-Samogenin3-O- β -D-glucopyranosyl(1->2)- β -D-ga...
	(25S)-Samogenin3-O- β -D-glucopyranosyl(1->2)- β -D-ga...
	CucurbitacinK2-O- β -glucopyranoside
	3-Epibryonolol
	3-Epikarounidiol
	Vomifoliol
	7-Oxodihydro karounidiol
	Bryonolic acid
	Karounidiol
	7-Stigmastenol-3-O- β -D-glucoside
	7-Stigmastenone-3
	3,29-O-Dibenzoyloxykarounidiol
	Hexadecanoicacid
	11-Methoxynoryangonin
	Khekadaengoside C
liquor	acetic acid C2H4O2
	ethyl acetate C4H8O2
	amyl acetate C7H14O2
	ethanol / ethyl alcohol C2H6O
	succinic acid C4H6O4
	ethyl butyrate C6H12O2
	butanoic acid / butyric acid C4H8O2
	amyl butyrate C9H18O2
	butanol C4H10O
	guercetol / quercetin C15H10O7
	caproic acid C6H12O2
	pelargonic acid C9H18O2
	glycerin C3H8O3
	valeric acid C5H10O2
	amylalcohol / pentanol C5H12O
	formic acid CH2O2
	caprylic acid C8H16O2
	decanoic acid / capric acid C10H20O2
	maltose C12H22O11
	malic acid C4H6O5
	lactic acid / lactate C3H6O3
	tartaric acid C4H6O6
	D-glucose / glucose C6H12O6
	malvidin C17H17ClO7
	oenin / malvidin-3-glucoside C21H23O12
	dextrin / amylin C20H23N
	tannic acid C76H52O46
	D-glucose / glucose C6H12O6
	butanoic acid / butyric acid C4H8O2

	maltose C12H22O11 D-glucose / glucose C6H12O6 quercetol / querceton C30H26O15 propanol
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