

Presence of Compounds in Jurubeba (*Solanum paniculatum*)

Compound	Chemical type	Plant Part	Plant Origin	Quantity	Ref #
Iron	Inorganic	Not Stated	Brazil	Not Stated	ZZ1007
Jurubin	Steroidal saponin	Not Stated Root	Germany Brazil	Not Stated Not Stated	BH1006 ZZ1088
Jurubidin	Steroidal saponin	Root	Brazil	Not Stated	ZZ1088
Jurubidin, iso	Steroidal saponin	Root	Brazil	Not Stated	ZZ1088
Jurubilin	Steroidal saponin	Not Stated	Brazil	Not Stated	ZZ1007
Paniculin	Steroidal saponin	Root	Brazil	Not Stated	ZZ1088
Paniculidin	Glycoside	Not Stated Root	Germany Brazil	Not Stated Not Stated	BH1006
Paniculidin, iso	Glycoside	Root	Brazil	Not Stated	ZZ1088
Paniculonin A	Glycoside	Not Stated Leaf	Germany Brazil	Not Stated Not Stated	BH1004 ZZ1088
Paniculonin B	Glycoside	Not Stated Leaf	Germany Brazil	Not Stated Not Stated	BH1004 ZZ1088
Painculogenin	Aglycone	Not Stated Leaf	Germany Brazil	Not Stated Not Stated	BH1005 ZZ1088
Solanin	Alkaloid	Not Stated	Brazil	Not Stated	BH1002
Solanidine	Alkaloid	Leaf + Fruit	Not Stated	Not Stated	BH1007 BH1008
Solasodine	Alkaloid	Leaf + Fruit	Not Stated	Not Stated	BH1007 BH1008
Neochlorogenin	Aglycone	Not Stated Leaf	Germany Brazil	Not Stated Not Stated	BH1005 ZZ1088

OTHER PHYTOCHEMICAL SCREENING:

Alkaloids	Present	ZZ1088
Steroidal saponins	Present	ZZ1088
Saponins	Present	ZZ1081
Aglycones	Present	ZZ1088
Organic Acids	Present	ZZ1081
Glycosides	Present	ZZ1088
Mucilagens	Present	ZZ1081
Resins	Present	ZZ1081
Bitter Principles	Present	ZZ1007
Flavonoids	Present	ZZ1081
Tanins	Present	ZZ1081

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