Presence of Compounds in Stevia (Stevia rebaudiana)

Compound	Chemical type	Plant Part	Plant Origin	Quantity	Ref #
Amyrin, beta acetate	Triterpene	Leaf	Japan	Not Stated	T01508
Anethole	Phenylpropanoid	Leaf Essential oil	Brazil	Not Stated	M19236
Apigenin-4'-o-beta-d-glucoside	Flavone	Leaf	Philippines	00.01040%	N14810
Austroinulin	Diterpene	Leaf Leaf Flowers	Japan(cult) Japan(cult) Japan(cult)	Not Stated 00.06% 00.21%	N10148 T01508 N14123
Austroinulin, 6-o-acetyl	Diterpene	Leaf Leaf	Japan(cult) Japan(cult)	00.146% Not Stated	T01508 N10148
Austroinulin-6-acetate	Diterpene	Flowers	Japan(cult)	00.18%	N14123
Austroinulin-7-acetate	Diterpene	Flowers	Japan(cult)	00.08%	N14123
Avicularin	Flavonol	Leaf	Ukraine(cult)	Not Stated	J13667
Benzyl alcohol	Benzenoid	Aerial Part Essential oil Aerial Part Essential oil Infloresence Essential oil	Japan(cult) Paraguay Japan(cult)	02.5% 01.0% 00.1%	L01800 L01800 L01800
Bergamotene, alpha	Sesquiterpene	Leaf Essential Oil	Brazil	Not Stated	M19236
Bisabolene	Sesquiterpene	Leaf Essential Oil	Brazil	Not Stated	M19236
Borneol	Monoterpene	Leaf Essential Oil	Brazil	Not Stated	M19236
Bourbonene, beta	Sesquiterpene	Leaf Essential Oil	Brazil	Not Stated	M19236
Cadinene, delta	Sesquiterpene	Aerial Part Essential Oil Leaf Essential Oil Aerial Part Essential Oil Infloresence Essential Oil	Japan(cult) Brazil Paraguay Japan(cult)	03.4% Not Stated 01.0% 03.1%	L01800 M19236 L01800 L01800
Cadinene, gamma	Sesquiterpene	Aerial Part Essential Oil Leaf Essential Oil Aerial Part Essential Oil Infloresence Essential Oil	Japan(cult) Brazil Paraguay Japan(cult)	02.0% Not Stated 02.8% 01.9%	L01800 M19236 L01800 L01800

Compound	Chemical type	Plant Part	Plant Origin	Quantity	Ref #
Cadinol, alpha	Sesquiterpene	Aerial Part Essential Oil Leaf Essential Oil Aerial Part Essential Oil Infloresence Essential Oil	Japan(cult) Brazil Paraguay Japan(cult)	01.3% Not Stated 01.4% 01.5%	L01800 M19236 L01800 L01800
Cadinol, delta	Sesquiterpene	Leaf Essential Oil	Brazil	Not Stated	M19236
Cadinol, T	Sesquiterpene	Aerial Part Essential Oil Aerial Part Essential Oil Infloresence Essential Oil	Japan(cult) Paraguay Japan(cult)	02.1% 02.3% 01.4%	L01800 L01800 L01800
Caffeic acid	Phenylpropanoid	Leaf	Ukraine(cult)	Not Stated	J13667
Calacorene	Sesquiterpene	Leaf Essential Oil	Brazil	Not Stated	M19236
Calacorene, alpha	Sesquiterpene	Aerial Part Essential Oil Aerial Part Essential Oil Infloresence Essential Oil	Japan(cult) Paraguay Japan(cult)	00.9% 02.0% 00.1%	L01800 L01800 L01800
Calamenene	Sesquiterpene	Aerial Part Essential Oil Leaf Essential Oil Aerial Part Essential Oil	Japan(cult) Brazil Paraguay	01.3% Not Stated 01.5%	L01800 M19236 L01800
Calamenene, alpha	Sesquiterpene	Infloresence Essential Oil	Japan(cult)	00.1%	L01800
Campesterol	Steroid	Entire Plant	Not Stated	Not Stated	M09402
Camphor	Monoterpene	Aerial Part Essential Oil Aerial Part Essential Oil Infloresence Essential Oil	Japan(cult) Paraguay Japan(cult)	01.1% 01.4% 00.4%	L01800 L01800 L01800
Carotene, beta	Carotenoid	Leaf	Taiwan(cult)	Not Stated	N17411
Carvacrol	Monoterpene	Leaf Essential Oil	Brazil	Not Stated	M19236
Caryophyllene	Sesquiterpene	Leaf	Russia(cult)	Not Stated	K21552
Caryophyllene oxide	Sesquiterpene	Aerial Part Essential Oil Leaf Essential Oil Aerial Part Essential Oil Infloresence Essential Oil	Japan(cult) Brazil Paraguay Japan(cult)	07.4% 20.2% 15.7% 06.2%	L01800 M19236 L01800 L01800

Compound	Chemical type	Plant Part	Plant Origin	Quantity	Ref #
Caryophyllene, beta	Sesquiterpene	Aerial Part Essential Oil Leaf Essential Oil Aerial Part Essential Oil Infloresence Essential Oil	Japan(cult) Brazil Paraguay Japan(cult)	03.7% Not Stated 01.1% 12.4%	L01800 M19236 L01800 L01800
Centaureidin	Flavonol	Leaf	Philippines(cult)	00.01120%	N14810
Chlorogenic acid	Phenylpropanoid	Leaf Leaf	Not Stated Ukraine(cult)	Not Stated Not Stated	L16674 J13667
Chlorophyll A	Non-alkaloid nitrogen heterocy	Leaf	Taiwan(cult)	Not Stated	N17411
Chlorophyll B	Non-alkaloid nitrogen heterocy	Leaf	Taiwan(cult)	Not Stated	N17411
Cineol, 1-8	Monoterpene	Leaf Essential Oil Aerial Part Essential Oil Aerial Part Essential Oil Infloresence Essential Oil	Brazil Japan(cult) Paraguay Japan(cult)	Not Stated 00.2% 00.7% 00.2%	M19236 L01800 L01800 L01800
Citric acid	Alkane to c4	Leaf	Taiwan(cult)	Not Stated	N17411
Copaene, alpha	Sesquiterpene	Aerial Part Essential Oil Leaf Essential Oil Aerial Part Essential Oil Infloresence Essential Oil	Japan(cult) Brazil Paraguay Japan(cult)	00.6% Not Stated 00.1% 00.6%	L01800 M19236 L01800 L01800
Cosmosiin	Flavone	Leaf Leaf Leaf	Uzbekistan(cult) Uzbekistan(cult) Japan(cult)	00.03% 00.03% Not Stated	J17482 L05254 M29150
Cubebene, alpha	Sesquiterpene	Aerial Part Essential Oil Leaf Essential Oil Aerial Part Essential Oil Infloresence Essential Oil	Japan(cult) Brazil Paraguay Japan(cult)	00.9% Not Stated 00.1% 00.4%	L01800 M19236 L01800 L01800
Cubebene, beta	Sesquiterpene	Leaf Essential Oil	Brazil	Not Stated	M19236
Cumin aldehyde	Monoterpene	Leaf Essential Oil	Brazil	Not Stated	M19236

Compound	Chemical type	Plant Part	Plant Origin	Quantity	Ref #
Cymene, para	Monoterpene	Leaf Essential Oil	Brazil	Not Stated	M19236
		Aerial Part Essential Oil	Japan(cult)	00.1%	L01800
		Aerial Part Essential Oil	Paraguay	00.7%	L01800
		Infloresence Essential Oil	Japan(cult)	00.5%	L01800
Cynaroside	Flavone	Leaf	Philippines(cult)	00.00920%	N14810
Daucosterol	Steroid	Leaf	Japan(cult)	Not Stated	M29150
Diterpene glycosides	Diterpene	Leaf	China(cult)	11.5%	M08850
Dulcoside A	Diterpene	Leaf	Malaysia(cult)	Not Stated	K22175
	· ·	Leaf	Japan (cult)	Not Stated	L00915
		Leaf	USA-CA(cult)	Not Stated	N11399
		Leaf	Canada(cult)	Not Stated	H29802
		Leaf	Japan(cult)	00.013%	N00529
		Leaf	Brazil	Not Stated	M13024
		Leaf	Japan(cult)	Not Stated	M13929
		Leaf	China	00.53%	T06641
		Leaf	South Korea(cult)	00.66%	N18033
		Leaf	Japan(cult)	Not Stated	T04639
		Leaf	Not Stated	Not Stated	M18906
		Leaf	Israel(cult)	Not Stated	M30272
		Leaf	Not Stated	Not Stated	T08644
		Leaf	Not Stated	Not Stated	N12521
		Leaf	Not Stated	Not Stated	T14894
		Leaf	China(cult)	00.53%	N18033
		Leaf	Taiwan	00.53%	T06641
		Leaf	Not Stated	Not Stated	T11327
		Leaf	Paraguay	Not Stated	M11985
		Leaf	Taiwan(cult)	00.53%	N18033
		Leaf	South Korea	00.66%	T06641
		Aerial Parts	Paraguay	Not Stated	M09161
		Leaf	Paraguay	00.41-0.54%	N18033

Compound	Chemical type	Plant Part	Plant Origin	Quantity	Ref #
Dulcoside B	Diterpene	Leaf Leaf Leaf Leaf Leaf Leaf Leaf Leaf	Not Stated Not Stated Japan(cult) Malaysia(cult) Not Stated Japan(cult) Brazil Japan(cult) Paraguay	Not Stated 00.40% Not Stated Not Stated Not Stated 00.03% Not Stated Not Stated Not Stated	L01267 L01267 L00915 K22175 N12521 N00529 M13024 T04639 M11985
Elemene, beta	Sesquiterpene	Aerial Part Essential Oil Leaf Essential Oil Aerial Part Essential Oil Infloresence Essential Oil	Japan(cult) Brazil Paraguay Japan(cult)	01.5% Not Stated 00.5% 02.5%	L01800 M19236 L01800 L01800
Elemene, gamma	Sesquiterpene	Leaf Essential Oil	Brazil	Not Stated	M19236
Essential oil (stevia rebaudiana)	Essential oil	Inflorescence Aerial Parts	Japan(cult) Paraguay	00.43% 00.12-0.16%	L01800 L01800
Eugenol	Phenylpropanoid	Leaf Essential Oil	Brazil	Not Stated	M19236
Eugenol methyl ether	Phenylpropanoid	Leaf Essential Oil	Brazil	Not Stated	M19236
Farnesene, beta trans	Sesquiterpene	Aerial Part Essential Oil Leaf Essential Oil Aerial Part Essential Oil Infloresence Essential Oil	Japan(cult) Brazil Paraguay Japan(cult)	10.6% Not Stated 00.7% 08.0%	L01800 M19236 L01800 L01800
Fluoride	Inorganic	Leaf	Japan	12.2 ppm	T15629
Foeniculin	Flavonol	Leaf	Philippines(cult)	Not Stated	N14810
Formic acid	Alkane to c4	Leaf	Taiwan(cult)	Not Stated	N17411
Furan, 2-pentyl	Oxygen heterocycle	Leaf Essential Oil	Brazil	Not Stated	M19236
Geraniol	Monoterpene	Aerial Part Essential Oil Aerial Part Essential Oil Infloresence Essential Oil	Japan(cult) Paraguay Japan(cult)	01.8% 01.3% 00.2%	L01800 L01800 L01800
Germacrene D	Sesquiterpene	Leaf Essential Oil	Brazil	Not Stated	M19236

Compound	Chemical type	Plant Part	Plant Origin	Quantity	Ref #
Gibberellic acid	Diterpene	Not Stated Fruit	Not Stated Brazil(cult)	Not Stated Not Stated	K04720 M11930
Gibberellin A-20	Diterpene	Leaf + Stem	USA(cult)	Not Stated	N01236
Glucose	Carbohydrate	Leaf Leaf Leaf Leaf Leaf Leaf Leaf	Brazil Japan(cult) Japan(cult) Korea Brazil Paraguay	Not Stated Not Stated Not Stated Not Stated Not Stated Not Stated	N06650 N01414 N00638 N00638 N00638 N00638
Glucosilsteviol	Diterpene	Leaf	Not Stated	Not Stated	BO1027
Hex-3-en-1-ol 2-methyl-butanoate	Alkenol c5 or more	Leaf Essential Oil	Brazil	Not Stated	M19236
Hexan-1-al	Alkanal c5 or more	Aerial Part Essential Oil Aerial Part Essential Oil Infloresence Essential Oil	Japan(cult) Paraguay Japan(cult)	00.7% 00.9% 00.1%	L01800 L01800 L01800
Humulene, alpha	Sesquiterpene	Aerial Part Essential Oil Leaf Essential Oil Aerial Part Essential Oil Infloresence Essential Oil	Japan (cult) Brazil Paraguay Japan (cult)	04.0% 02.7% 02.4% 06.1%	L01800 M19236 L01800 L01800
Indole-3-acetonitrile	Indole alkaloid	Seed	Brazil	Not Stated	N12132
lonone, beta	Sesquiterpene	Leaf Essential Oil	Brazil	Not Stated	M19236
lonone, beta epoxy	Sesquiterpene	Leaf Essential Oil	Brazil	Not Stated	M19236
Jhanol	Diterpene	Leaf Flowers Leaf	Japan(cult) Japan(cult) Japan(cult)	00.0063% 00.04% Not Stated	T01508 N14123 N10148
Kaempferol-3-o-rhamnoside	Flavonol	Leaf	Philippines(cult)	00.00800%	N14810
Kaur-16-en-19-oic acid, (-)	Diterpene	Stem	Not Stated	Not Stated	A01567
Kaurene, (-)	Diterpene	Stem	Not Stated	Not Stated	A01567

Compound	Chemical type	Plant Part	Plant Origin	Quantity	Ref #
Limonene	Monoterpene	Leaf Essential Oil Aerial Part Essential Oil Aerial Part Essential Oil Infloresence Essential Oil	Brazil Japan(cult) Paraguay Japan(cult)	Not Stated 01.6% 00.1% 00.7%	M19236 L01800 L01800 L01800
Linalool	Monoterpene	Aerial Part Essential Oil Leaf Essential Oil Aerial Part Essential Oil Infloresence Essential Oil	Japan(cult) Brazil Paraguay Japan(cult)	04.3% Not Stated 05.6% 03.0%	L01800 M19236 L01800 L01800
Linalool, cis oxide	Monoterpene	Aerial Part Essential Oil Leaf Essential Oil Aerial Part Essential Oil Infloresence Essential Oil	Japan(cult) Brazil Paraguay Japan(cult)	00.2% Not Stated 02.2% 00.1%	L01800 M19236 L01800 L01800
Linalool, trans oxide	Monoterpene	Aerial Part Essential Oil Leaf Essential Oil Aerial Part Essential Oil Infloresence Essential Oil	Japan(cult) Brazil Paraguay Japan(cult)	00.2% Not Stated 02.4% 00.1%	L01800 M19236 L01800 L01800
Lupeol	Triterpene	Leaf	Japan(cult)	Not Stated	T01508
Lupeol palmitate	Triterpene	Leaf	Japan	Not Stated	K11173
Luteolin-7-O-glucoside	Flavonoid	Not Stated	Not Stated	Not Stated	ZZ1102
Myrcene	Monoterpene	Leaf Essential Oil	Brazil	Not Stated	M19236
Myrtenal	Monoterpene	Leaf Essential Oil	Brazil	Not Stated	M19236
Myrtenol	Monoterpene	Leaf Essential Oil	Brazil	Not Stated	M19236
Nerolidol	Sesquiterpene	Aerial Part Essential Oil Leaf Essential Oil Aerial Part Essential Oil Infloresence Essential Oil	Japan(cult) Brazil Paraguay Japan(cult)	09.3% 05.2% 07.3% 07.7%	L01800 M19236 L01800 L01800
Oct-1-en-3-ol	Alkenol c5 or more	Aerial Part Essential Oil Leaf Essential Oil Aerial Part Essential Oil Infloresence Essential Oil	Japan(cult) Brazil Paraguay Japan(cult)	02.2% Not Stated 00.7% 03.4%	L01800 M19236 L01800 L01800

Compound	Chemical type	Plant Part	Plant Origin	Quantity	Ref #
Octa-2-3-dione	Alkanone c5 or more	Leaf Essential Oil	Brazil	Not Stated	M19236
Octan-3-ol	Alkanol c5 or more	Aerial Part Essential Oil Leaf Essential Oil Aerial Part Essential Oil Infloresence Essential Oil	Japan(cult) Brazil Paraguay Japan(cult)	00.1% Not Stated 00.3% 00.2%	L01800 M19236 L01800 L01800
Pentanoic acid	Alkane c5 or more	Leaf Essential Oil	Brazil	Not Stated	M19236
Phenylethyl valerate	Benzenoid	Leaf Essential Oil	Brazil	Not Stated	M19236
Pinene, alpha	Monoterpene	Leaf Essential Oil Aerial Part Essential Oil Aerial Part Essential Oil Infloresence Essential Oil	Brazil Japan(cult) Paraguay Japan(cult)	Not Stated 00.1% 00.4% 00.1%	M19236 L01800 L01800 L01800
Pinene, beta	Monoterpene	Leaf Essential Oil Aerial Part Essential Oil Aerial Part Essential Oil Infloresence Essential Oil	Brazil Japan(cult) Paraguay Japan(cult)	Not Stated 01.3% 01.9% 01.6%	M19236 L01800 L01800 L01800
Pinocarveol	Monoterpene	Leaf Essential Oil	Brazil	Not Stated	M19236
Pinocarvone	Monoterpene	Leaf Essential Oil	Brazil	Not Stated	M19236
Polystachoside	Flavonol	Leaf	Ukraine(cult)	Not Stated	J13667
Protein	Proteid	Leaf Leaf	Brazil Brazil	Not Stated Not Stated	N06650 M12461
Quercetin	Flavonol	Leaf	Ukraine(cult)	Not Stated	J13667
Quercitrin	Flavonol	Leaf Leaf Leaf Leaf	Uzbekistan(cult) Uzbekistan(cult) Philippines(cult) Ukraine(cult)	00.058% 00.058% Not Stated Not Stated	J17482 L05254 N14810 J13667
Quercitrin, iso	Flavonol	Leaf	Philippines(cult)	Not Stated	N14810

Compound	Chemical type	Plant Part	Plant Origin	Quantity	Ref #
Rebaudioside A	Diterpene	Leaf	Japan(cult)	High Yield	J19497
		Leaf	Japan(cult)	Not Stated	K20110
		Leaf	Not Stated	Not Stated	L02080
		Leaf	Canada(cult)	Not Stated	L08677
		Leaf	Israel(cult)	Not Stated	M30272
		Leaf	Not Stated	Not Stated	K00164
		Leaf	Japan(cult)	00.22500%	M05369
		Leaf	Not Stated	01.4%	K00164
		Leaf	China(cult)	10.15-12.15%	K24395
		Leaf	Not Stated	Not Stated	J07551
		Leaf	Bulgaria(cult)	Not Stated	K17527
		Callus Tissue	Japan(cult)	Not Stated	K24575
		Leaf	Japan(cult)	Not Stated	M01481
		Leaf	Japan(cult)	Not Stated	M05284
		Leaf	Brazil	Not Stated	M13024
		Leaf	Japan(cult)	Not Stated	M13929
		Leaf	Japan	Not Stated	M14705
		Leaf	Taiwan(cult)	Not Stated	M25743
		Leaf	China(cult)	Not Stated	M27811
		Leaf	Japan(cult)	Not Stated	N01414
		Leaf	Not Stated	Not Stated	N06051
		Leaf	Japan(cult)	Not Stated	N07859
		Leaf	USA-IL(cult)	Not Stated	N09996
		Leaf	Not Stated	Not Stated	N12521
		Leaf	Not Stated	Not Stated	N12699
		Leaf	Japan(cult)	Not Stated	N13635
		Leaf	Japan(cult)	Not Stated	T04639
		Leaf	Japan(cult)	00.8-2.3%	N00638
		Leaf	Japan(cult)	01.3-3.6%	N01759
		Leaf	Japan(cult)	01.7148%	N05391
		Leaf	Japan(cult)	02.04%	N09683
		Leaf	South Korea(cult)	02.5%	N18033

Compound	Chemical type	Plant Part	Plant Origin	Quantity	Ref #
Rebaudioside A cont.	Diterpene	Leaf	Argentina	03.16%	L16984
		Leaf	China	03.7%	T06641
		Leaf	Taiwan(cult)	04.52%	M05811
		Leaf	Ukraine(cult)	Not Stated	J13667
		Leaf	China	Not Stated	M09890
		Leaf	Japan(cult)	Not Stated	M28954
		Leaf	USA-CA(cult)	Not Stated	N11399
		Leaf	Not Stated	Not Stated	T14894
		Leaf	Malaysia(cult)	Not Stated	K22175
		Leaf	Not Stated	Not Stated	T11327
		Leaf	Japan(cult)	Not Stated	L00915
		Leaf	Taiwan(cult)	03.8%	M05811
		Leaf	South Korea(cult)	04.2%	N01759
		Leaf	Canada(cult)	Not Stated	H29802
		Leaf	Japan(cult)	00.0037%	N00529
		Stem	Japan(cult)	Not Stated	M28954
		Leaf	Not Stated	Not Stated	L01267
		Flowers	Japan(cult)	00.15%	N14123
		Leaf	Korea	01.9%	N00638
		Leaf	Paraguay	02.7%	N01759
		Leaf	Taiwan	03.5%	T06641
		Leaf	China(cult)	03.7%	N18033
		Leaf	Paraguay	Not Stated	M11985
		Leaf	Brazil	04.1%	N01759
		Leaf	Japan(cult)	Not Stated	M17589
		Leaf	Paraguay	Not Stated	N14269
		Leaf	Brazil	01.6-1.8%	N00638
		Leaf	South Korea	02.5%	T06641
		Leaf	Taiwan(cult)	03.5%	N18033
		Leaf	USA (cult)	Not Stated	T11276
		Aerial Parts	Paraguay	Not Stated	M09161
		Leaf	Paraguay	01.9-3.4%	N18033
		Leaf	Paraguay	02.9%	N00638
		Callus Tissue	Taiwan	Not Stated	T08269

Compound	Chemical type	Plant Part	Plant Origin	Quantity	Ref #
Rebaudioside B	Diterpene	Leaf	USA(cult)	Not Stated	T01482
		Leaf	Israel(cult)	Not Stated	M30272
		Leaf	Japan(cult)	Not Stated	M05284
		Leaf	Brazil	Not Stated	M13024
		Leaf	China(cult)	Not Stated	M27811
		Leaf	Not Stated	Not Stated	N12521
		Leaf	Not Stated	Not Stated	K00164
		Leaf	Japan(cult)	Not Stated	N09683
		Leaf	Not Stated	00.04%	K00164
		Leaf	Ukraine(cult)	Not Stated	J13667
		Leaf	USA-CA(cult)	Not Stated	N11399
		Leaf	Not Stated	Not Stated	T14894
		Leaf	Not Stated	Not Stated	T08644
		Leaf	Not Stated	Not Stated	M18906
		Leaf	Not Stated	Not Stated	T11327
		Leaf	Not Stated	Not Stated	L01267
		Leaf	USA(cult)	Not Stated	T11276
		Aerial Parts	Paraguay	Not Stated	M09161
Rebaudioside C	Diterpene	Leaf	China	Not Stated	M09890
		Leaf	Canada(cult)	Not Stated	H29802
		Leaf	Japan(cult)	Not Stated	M13929
		Leaf	Not Stated	Not Stated	M18906
		Leaf	Israel(cult)	Not Stated	M30272
		Leaf	USA-IL(cult)	Not Stated	N09996
		Leaf	South Korea(cult)	01.4%	N18033
		Leaf	China	02.1%	T06641
		Leaf	Japan(cult)	Not Stated	M05284
		Leaf	USA-CA(cult)	Not Stated	N11399
		Leaf	Not Stated	Not Stated	T14894
		Leaf	Not Stated	Not Stated	T08644
		Leaf	Not Stated	Not Stated	T11327
		Leaf	Taiwan	01.4%	T06641
		Leaf	China(cult)	02.1%	N18033
		Leaf	Japan(cult)	Not Stated	M17589
		Leaf	Paraguay	Not Stated	N14269
		Leaf	Taiwan(cult)	01.4%	N18033
		Leaf	South Korea	01.4%	T06641
		Leaf	Paraguay	00.85-1.5%	N18033

Compound	Chemical type	Plant Part	Plant Origin	Quantity	Ref #
Rebaudioside D	Diterpene	Leaf	Not Stated	Not Stated	M18906
		Leaf	Not Stated	Not Stated	L01267
		Leaf	Not Stated	00.03%	L01267
		Leaf	Japan(cult)	Not Stated	T04639
		Leaf	Israel(cult)	Not Stated	M30272
		Leaf	Not Stated	Not Stated	N12521
		Leaf	Not Stated	Not Stated	T14894
		Leaf	Not Stated	Not Stated	T11327
		Leaf	Paraguay	Not Stated	M11985
		Leaf	Japan(cult)	Not Stated	M17589
		Aerial Parts	Paraguay	Not Stated	M09161
Rebaudioside E	Diterpene	Leaf	Not Stated	Not Stated	M18906
		Leaf	Not Stated	Not Stated	L01267
		Leaf	Not Stated	00.03%	L01267
		Leaf	Japan(cult)	Not Stated	T04639
		Leaf	Israel(cult)	Not Stated	M30272
		Leaf	USA-CA(cult)	Not Stated	N11399
		Leaf	Not Stated	Not Stated	N12521
		Leaf	Not Stated	Not Stated	T14894
		Leaf	Not Stated	Not Stated	T11327
		Leaf	Paraguay	Not Stated	M11985
		Leaf	Japan(cult)	Not Stated	M17589
		Aerial Parts	Paraguay	Not Stated	M09161
Rebaudioside F	Diterpene	Leaf	Canada(cult)	Not Stated	H29802
Rutin	Flavonol	Callus Tissue	Not Stated	00.0007%	K01477
Sabinene	Monoterpene	Leaf Essential Oil	Brazil	Not Stated	M19236
Scopoletin	Coumarin	Leaf	Ukraine(cult)	Not Stated	J13667
Selinene, beta	Sesquiterpene	Aerial Part Essential Oil	Japan(cult)	02.4%	L01800
		Aerial Part Essential Oil	Paraguay	02.4%	L01800
		Infloresence Essential Oil	Japan(cult)	01.0%	L01800
Sitosterol, beta	Steroid	Entire Plant	Not Stated	Not Stated	M09402
Choolord, bota	Storoid	Leaf	Not Stated	Not Stated	K01326
		Leaf	Japan(cult)	Not Stated	T01508
		Loui	Japan (July)	1401 014104	101000

Compound	Chemical type	Plant Part	Plant Origin	Quantity	Ref #
Spathulenol	Sesquiterpene	Leaf Leaf Essential Oil	Russia(cult) Brazil	Not Stated 22.8%	K21552 M19236
Sterebin A	Diterpene	Leaf	Japan(cult)	00.00133%	H02672
Sterebin B	Diterpene	Leaf	Japan(cult)	00.00089%	H02672
Sterebin C	Diterpene	Leaf	Japan(cult)	00.00033%	H02672
Sterebin D	Diterpene	Leaf	Japan(cult)	00.00044%	H02672
Sterebin E	Diterpene	Leaf	Japan(cult)	00.00156%	H03805
Sterebin F	Diterpene	Leaf	Japan(cult)	00.00333%	H03805
Sterebin G	Diterpene	Leaf	Japan(cult)	00.00022%	H03805
Sterebin H	Diterpene	Leaf	Japan(cult)	00.00022%	H03805
Stevia rebaudiana compound 1a-3	Diterpene	Leaf	Not Stated	Not Stated	M00222
Stevia rebaudiana compound a-1	Diterpene	Leaf	Not Stated	Not Stated	M00222
Stevia rebaudiana compound a-3	Diterpene	Leaf	Japan(cult)	Not Stated	M00223
Stevia rebaudiana compound a-4	Diterpene	Leaf	Not Stated	Not Stated	M00222
Stevia rebaudiana compound a-5	Diterpene	Leaf	Not Stated	Not Stated	M00222
Stevia rebaudiana compound a-6	Diterpene	Leaf	Not Stated	Not Stated	M00222
Stevia rebaudiana compound a-d	Structure unknown	Leaf	Japan	00.002%	N01143
Stevia rebaudiana compound x	Diterpene	Leaf	Japan(cult)	Not Stated	M00224
Stevia rebaudiana glycoside	Diterpene	Leaf	Japan(cult)	Not Stated	M00336
Stevia rebaudiana glycoside a-3	Diterpene	Leaf	Japan(cult)	Not Stated	M00226
Stevia rebaudiana sweet principle m	Diterpene	Leaf	Japan(cult)	02.4%	L02440

Compound	Chemical type	Plant Part	Plant Origin	Quantity	Ref #
Steviol	Diterpene	Leaf	Paraguay	Not Stated	A00374
		Leaf	Not Stated	Not Stated	A01564
		Stem	Not Stated	Not Stated	A01567
		Leaf	Brazil	Not Stated	M00334
		Leaf	Not Stated	Not Stated	A07006
		Leaf	Paraguay	Not Stated	A07012
		Leaf	Not Stated	Not Stated	T08644
Steviol, iso	Diterpene	Leaf	Not Stated	Not Stated	N09686
	·	Leaf	Japan(cult)	Not Stated	N09684
Steviolbioside	Diterpene	Leaf	Not Stated	Not Stated	T08644
	·	Leaf	Ukraine(cult)	Not Stated	J13667
		Leaf	Japan(cult)	Not Stated	M28954
		Leaf	USA-CA(cult)	Not Stated	N11399
		Leaf	USA(cult)	Not Stated	T01482
		Leaf	Not Stated	Not Stated	T14894
		Leaf	Not Stated	Not Stated	T11327
		Leaf	Not Stated	Not Stated	L01267
		Leaf	Japan(cult)	Not Stated	M05284
		Stem	Japan(cult)	Not Stated	M28954
		Leaf	Not Stated	Not Stated	N12521
		Root	Japan(cult)	Not Stated	M28954
		Aerial Parts	Paraguay	Not Stated	M09161
Steviolmonoside	Diterpene	Leaf	Not Stated	Not Stated	L01630

Compound	Chemical type	Plant Part	Plant Origin	Quantity	Ref #
Stevioside	Diterpene	Leaf	Paraguay	Not Stated	A00372
		Leaf	Paraguay	Not Stated	A00627
		Leaf	Paraguay	Not Stated	A01565
		Leaf	Paraguay	Not Stated	A01576
		Leaf	Not Stated	Not Stated	A04736
		Leaf + Stem	Paraguay	Not Stated	A06154
		Leaf	Paraguay	Not Stated	A06628
		Entire Plant	Not Stated	Not Stated	J02722
		Leaf	Not Stated	Not Stated	J07551
		Entire Plant	Japan	Not Stated	J08933
		Leaf	Ukraine(cult)	Not Stated	J13667
		Leaf	Vietnam(cult)	Not Stated	J16816
		Leaf	Not Stated	Not Stated	K00036
		Leaf	Not Stated	Not Stated	K00505
		Callus Tissue	Not Stated	Not Stated	K00578
		Leaf	Japan	Not Stated	K03579
		Leaf	Paraguay	Not Stated	K07855
		Leaf	Brazil	Not Stated	K09087
		Leaf	China(cult)	Not Stated	K12115
		Suspension Culture	Not Stated	Not Stated	K14045
		Suspension Culture	Not Stated	Not Stated	K14274
		Leaf	Brazil	Not Stated	K14408
		Leaf	Bulgaria(cult)	Not Stated	K17527
		Callus Tissue	China(cult)	Not Stated	K20821

Compound	Chemical type	Plant Part	Plant Origin	Quantity	Ref #
Stevioside cont.	Diterpene	Callus Tissue	Japan(cult)	Not Stated	K24575
	·	Leaf	Not Stated	Not Stated	L01304
		Leaf	Not Stated	Not Stated	L01773
		Leaf	Not Stated	Not Stated	L15737
		Leaf	Not Stated	Not Stated	L19903
		Leaf	Not Stated	Not Stated	L19904
		Callus Tissue	Not Stated	Not Stated	L21182
		Leaf	Japan(cult)	Not Stated	M01481
		Leaf	Japan(cult)	Not Stated	M05284
		Leaf	China	Not Stated	M09890
		Entire Plant	Argentina	Not Stated	M11581
		Entire Plant	Japan	Not Stated	M11609
		Fruit	Brazil(cult)	Not Stated	M11930
		Leaf	Argentina	Not Stated	M11972
		Leaf	Brazil	Not Stated	M12461
		Leaf	Brazil	Not Stated	M13024
		Leaf	Japan(cult)	Not Stated	M13929
		Leaf	Japan	Not Stated	M14705
		Leaf	Thailand(cult)	Not Stated	M17628
		Leaf	Japan(cult)	Not Stated	M18449
		Aerial Parts	Brazil(cult)	Not Stated	M18651
		Entire Plant	Brazil(cult)	Not Stated	M18652
		Callus Tissue	Not Stated	Not Stated	M23269
		Leaf	Taiwan(cult)	Not Stated	M25743
		Leaf	China(cult)	Not Stated	M27811
		Leaf	Japan(cult)	Not Stated	M28954
		Leaf	Japan(cult)	Not Stated	N00464
		Leaf	Japan(cult)	Not Stated	N00497
		Leaf	Japan(cult)	Not Stated	N01177
		Leaf	Japan(cult)	Not Stated	N01195
		Leaf	Japan(cult)	Not Stated	N01414
		Leaf	Taiwan(cult)	Not Stated	N01810
		Leaf	Japan(cult)	Not Stated	N02709
		Leaf	Japan (cult)	Not Stated	N02742
		Leaf	Brazil(cult)	Not Stated	N02862
		Leaf	Japan(cult)	Not Stated	N05390
		Leaf	Not Stated	Not Stated	N06051
		Callus Tissue	Not Stated	Not Stated	N06144
		Leaf	Japan(cult)	Not Stated	N06198

Compound	Chemical type	Plant Part	Plant Origin	Quantity	Ref #
Stevioside cont.	Diterpene	Leaf	Japan(cult)	Not Stated	N09684
	·	Leaf	Japan (cult)	Not Stated	N09687
		Leaf	Japan(cult)	Not Stated	N09692
		Leaf	Paraguay	Not Stated	N09711
		Leaf	USA-IL(cult)	Not Stated	N09996
		Leaf	China	Not Stated	N11372
		Leaf	Brazil	Not Stated	N12297
		Leaf	Japan(cult)	Not Stated	N12298
		Leaf	Japan(cult)	Not Stated	N12299
		Aerial Parts	Japan(cult)	Not Stated	N12300
		Leaf	Not Stated	Not Stated	N12458
		Leaf	Brazil	Not Stated	N12460
		Leaf	Not Stated	Not Stated	N12521
		Leaf	Japan(cult)	Not Stated	N12523
		Leaf	Not Stated	Not Stated	N12699
		Leaf	Japan(cult)	Not Stated	T01408
		Leaf	Japan(cult)	Not Stated	T01409
		Entire Plant	Taiwan	Not Stated	T01585
		Leaf	South Korea(cult)	Not Stated	T07458
		Entire Plant	Not Stated	Not Stated	T08217
		Entire Plant	Japan	Not Stated	T08218
		Callus Tissue	Taiwan	Not Stated	T08269
		Leaf	Brazil	Not Stated	T12184
		Leaf	Not Stated	Not Stated	T14894
		Leaf	Japan(cult)	Not Stated	T04639
		Leaf	Not Stated	00.068%	N12302
		Leaf	Thailand(cult)	00.61%	T11004
		Leaf	Japan(cult)	01.20%	N02935
		Leaf	China	01.60000%	M09291
		Leaf	Japan(cult)	02.0-7.7%	N00638
		Leaf	China(cult)	03.5-16.0%	M06828
		Leaf + Stem	Japan(cult)	03.6%	N09709
		Leaf	Not Stated	04.32%	L01712
		Leaf	Japan(cult)	04.7-8.4%	N01759
		Leaf	Japan(cult)	04.8%	N01668
		Leaf	Not Stated	04.837%	L01711
		Leaf	Japan(cult)	05.0%	N06088
		Leaf	South Korea(cult)	05.5%	N18033
		Leaf	Japan(cult)	05.74%	N09688

Compound	Chemical type	Plant Part	Plant Origin	Quantity	Ref #
Stevioside cont.	Diterpene	Leaf	Paraguay	06.0%	A01574
	·	Leaf	Paraguay	06.0%	A07012
		Leaf	Not Stated	06.0%	L01641
		Leaf	Paraguay	06.0-6.5%	A00375
		Leaf	China	06.0-8.56%	M27771
		Leaf	Japan(cult)	06.20%	N02936
		Leaf	Not Stated	06.4%	L01642
		Leaf	Czech Republic(cult)	06.5%	J19533
		Leaf	Not Stated	06.5%	L01772
		Leaf	China	06.6%	T06641
		Leaf	Japan(cult)	06.6-9.2%	N16465
		Leaf	China(cult)	07.%	M27772
		Leaf	Paraguay	07.0%	A01570
		Leaf	Not Stated	07.1%	L01643
		Leaf	Japan(cult)	07.1%	N09683
		Leaf	Brazil(cult)	07.2%	T01665
		Leaf	South Korea(cult)	07.3-17.8%	N02708
		Leaf	Japan(cult)	07.4%	N02183
		Leaf	Not Stated	08.0%	K01926
		Leaf	Japan(cult)	08.2911%	N06087
		Leaf	Japan(cult)	08.3912%	N05391
		Leaf	Argentina	08.67%	L16984
		Leaf	China	09.00000%	M10073
		Leaf	Japan(cult)	09.27%	N13635
		Leaf	Japan(cult)	09.8%	M00280
		Leaf	Taiwan(cult)	10.9%	M05811
		Leaf	China(cult)	12.0%	M30581
		Leaf	Japan(cult)	12.4%	N01241
		Leaf	Japan(cult)	15.2%	T01608
		Leaf	Japan(cult)	16.0%	N02182
		Leaf	Malaysia(cult)	Not Stated	K22175
		Leaf	Not Stated	Not Stated	L02080
		Entire Plant	Paraguay	Not Stated	A03990
		Leaf	Not Stated	Not Stated	K00164
		Leaf	Thailand(cult)	Not Stated	K23139
		Leaf	Paraguay	Not Stated	N10770
		Leaf	Japan(cult)	Not Stated	T01410
		Stem	Japan(cult)	01.4%	N02182
		Leaf	Paraguay	05.0%	A00373

Compound	Chemical type	Plant Part	Plant Origin	Quantity	Ref #
Stevioside cont.	Diterpene	Leaf	Not Stated	06.0%	L01641
		Leaf	Not Stated	06.4%	L01642
		Leaf	Paraguay	06.5%	A01576
		Leaf	Not Stated	07.1%	L01643
		Leaf	Taiwan(cult)	Not Stated	T08269
		Leaf	Not Stated	Not Stated	K04228
		Leaf	Paraguay	Not Stated	N09682
		Leaf	Japan(cult)	Not Stated	L00915
		Leaf	South Korea(cult)	07.8%	N01759
		Leaf	Taiwan(cult)	09.0%	M05811
		Leaf	Japan(cult)	09.77%	N13635
		Leaf	Japan(cult)	22.5%	N02182
		Leaf	Not Stated	Not Stated	M18906
		Stem	Japan(cult)	Not Stated	M28954
		Leaf	Not Stated	Not Stated	K04275
		Leaf	Canada(cult)	Not Stated	H29802
		Stem	Japan(cult)	01.4%	N02182
		Leaf	Japan(cult)	09.35%	N13635
		Leaf	Paraguay	Not Stated	K01729
		Leaf	Not Stated	Not Stated	L01267
		Flowers	Japan(cult)	00.92%	N14123
		Leaf	Korea	02.6%	N00638
		Leaf	Paraguay	05.1%	N01759
		Leaf	China(cult)	06.6%	N18033
		Leaf	Taiwan	08.1%	T06641
		Leaf	Paraguay	22.6%	N02182
		Leaf	Paraguay	04.2%	N02182
		Leaf	Japan(cult)	12.5%	N00529
		Leaf	USA-CA(cult)	Not Stated	N11399
		Leaf	Paraguay	Not Stated	K04320
		Leaf	Paraguay	Not Stated	T00866
		Suspension Culture	Not Stated	Not Stated	T01650
		Leaf	Not Stated	Not Stated	T01650

Compound	Chemical type	Plant Part	Plant Origin	Quantity	Ref #
Stevioside cont.	Diterpene	Leaf	Paraguay South Korea Brazil Taiwan(cult) Paraguay Paraguay Paraguay Not Stated Paraguay Not Stated Not Stated	06.7% Not Stated Not Stated 05.5% 05.5-6.0% 08.1% Not Stated 04.6-5.5% 06.1% Not Stated Not Stated	M17589 K03707 T06641 N00638 N18033 M09161 N18033 N00638 T01650 T00866 T01650
Stevioside a-3	Diterpene	Leaf	Not Stated	Not Stated	T08644
Stevioside sweetener	Diterpene	Leaf	Not Stated	00.225%	M29996
Stigmasterol	Steroid	Entire Plant Callus Tissue Leaf Leaf	Not Stated Not Stated Not Stated Japan(cult)	Not Stated 00.09% Not Stated Not Stated	M09402 K01326 K01326 T01508
Stigmasterol-3-o-beta-d-glucoside	Steroid	Leaf	Japan(cult)	Not Stated	M29150
Sucrose	Carbohydrate	Leaf Leaf Leaf Leaf Leaf Leaf	Japan(cult) Japan(cult) Korea Brazil Paraguay	Not Stated Not Stated Not Stated Not Stated Not Stated	N01414 N00638 N00638 N00638 N00638
Tannin (stevia rebaudiana)	Tannin	Leaf	South Korea(cult)	07.8%	N02754
Tartaric acid	Alkane to c4	Leaf	Taiwan(cult)	Not Stated	N17411
Terpinen-4-ol	Monoterpene	Aerial Part Essential Oil Aerial Part Essential Oil Infloresence Essential Oil	Japan(cult) Paraguay Japan(cult)	01.7% 01.0% 04.0%	L01800 L01800 L01800
Terpinene, gamma	Monoterpene	Leaf Essential Oil Aerial Part Essential Oil Aerial Part Essential Oil Infloresence Essential Oil	Brazil Japan(cult) Paraguay Japan(cult)	Not Stated 00.1% 00.2% 00.2%	M19236 L01800 L01800 L01800

Compound	Chemical type	Plant Part	Plant Origin	Quantity	Ref #
Terpineol, alpha	Monoterpene	Aerial Part Essential Oil Leaf Essential Oil Aerial Part Essential Oil Infloresence Essential Oil	Japan(cult) Brazil Paraguay Japan(cult)	02.3% Not Stated 04.5% 00.8%	L01800 M19236 L01800 L01800
Terpinolene	Monoterpene	Leaf Essential Oil	Brazil	Not Stated	M19236
Umbelliferone	Coumarin	Leaf	Ukraine(cult)	Not Stated	J13667
Verbenol, trans	Monoterpene	Leaf Essential Oil	Brazil	Not Stated	M19236
Xanthophyll	Carotenoid	Leaf	Taiwan(cult)	Not Stated	N17411

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