



Gas Chromatography Analysis

Dear Customer,

Attached you will find the results of gas chromatographic analysis based on the information provided by our Producer/Laboratory for:

Sample Reference **1244**

We testify that the Chromatographic Analysis (GC) for the mentioned sample is identical with:

Product No.:	1244
Product Name:	Cassia, India (Tamala) organic
Botanical Name:	Cinnamomum tamala
Batch No.:	1018625

Bühl, 2020-03-23

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Dr. David Nayan

Peak Report TIC

Peak#	R.Time	Area	Area%	Name
1	7.134	154052	0.17	Tricyclene
2	7.319	5487181	6.10	.alpha.-Pinene
3	7.674	769376	0.86	Camphene
4	8.211	161158	0.18	Sabinene
5	8.325	1428855	1.59	.beta.-Pinene
6	8.544	310703	0.35	Myrcene
7	8.946	262571	0.29	.alpha.-Phellandrene
8	9.101	92026	0.10	.beta.-Ocimene
9	9.443	873779	0.97	o-Cymene
10	9.558	1569134	1.74	Limonene
11	9.653	13533635	15.05	Eucalyptol
12	9.972	63754	0.07	Cyclohexane, (3-chloro-1-propynyl)-
13	10.309	70269	0.08	(+)-4-Carene
14	11.095	110973	0.12	Santolina triene
15	11.375	62419162	69.40	Linalool
16	11.466	104166	0.12	Hotrienol
17	12.707	251465	0.28	(+)-2-Bornanone
18	13.258	114596	0.13	Isoborneol
19	13.533	350403	0.39	Terpinen-4-ol

Peak#	R.Time	Area	Area%	Name
20	13.874	238795	0.27	Terpineol <alpha->
21	16.046	62028	0.07	Cinnamaldehyde, (E)-
22	16.436	410379	0.46	Isothujol
23	18.854	171843	0.19	Germacrene D
24	20.033	729821	0.81	cis-.beta.-Farnesene
25	20.490	129299	0.14	Coumarin
26	24.071	71330	0.08	Longipinene epoxide
		89940753	100.00	