



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 **2720**

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

Product No.:	2720
Product Name:	Celery
Botanical Name:	Apium graveolens
Batch No.:	1019629

Bühl, 2019-10-22


Ayus GmbH
Am Dreschschopf 1 D-77815 Bühl/Moos
Tel.: +49-(0)7227-60099-0 Fax: +49-(0)7227-60099-99
E-Mail: info@oshadhi.eu Web: www.oshadhi.eu

Dr. David Nayan

Rt	# CAS	Compounds	Fid %
11.00	80-56-8	Alpha-Pinène	0.181
11.65	79-92-5	Camphène	0.009
12.48	3387-41-5	Sabinène	0.073
12.68	127-91-3	Béta-Pinène	0.592
13.05	123-35-3	Myrcène	1.056
13.70	99-83-2	Alpha-Phellandréne	0.024
13.76	13466-78-9	Delta-3-Carène	0.023
14.61	99-87-6	Para-Cymène	0.026
14.74	138-86-3	Limonène	72.356
14.80	555-10-2	Béta-Phellandréne	0.081
14.85	470-86-4	Eucalyptol	0.014
14.93	3338-55-4	(Z)-Béta-Ocimène	0.041
15.09	3779-61-1	(E)-Béta-Ocimène	0.005
15.52	99-85-4	Gamma-Terpinène	0.012
16.42	586-62-9	Terpinolène	0.006
16.70	1195-32-0	Para-Cyménène	0.007
16.93	78-70-6	Linalol	0.174
17.11	2442-10-6	Acétate d'octène-3-yle	0.021
17.50	4864-61-3	Acétate d'octan-3-yle	0.008
18.68	76-22-2	Camphre	0.008
18.80	56318-84-4	Pentyl-Cyclohexadiène-1,3-Diène	2.565
18.87	538-68-1	Pentyl Benzène	0.023
19.62	562-74-3	Terpinen-4-ol	0.009
20.08	98-55-5	Alpha-Terpinéol	0.078

Rt	# CAS	Compounds	Fid %
20.20	7764-50-3	Cis-Dihydrocarvone	0.081
21.60	99-49-0	Carvone	0.097
22.96	1079-01-2	Acétate de Myrtényle	0.070
24.74	1009-14-9	1-Phényl-1-pentanone	0.360
25.51	515-13-9	Béta-Elémène	0.102
26.41	87-44-5	Béta-Caryophyllène	0.924
27.36	6753-98-6	Alpha-Humulène	0.095
27.94	644-30-4	Ar-Curcumène	0.067
28.34	17066-67-0	Béta-Sélinène	12.446
28.44	473-13-2	Alpha-Sélinène	2.128
30.62	1139-30-6	Oxyde de Caryophyllène	0.181
32.38	6066-49-5	3-Butyl-Phtalide	1.414
33.97	63038-10-8	Sedanénolide	3.216
34.07	4567-33-3	Sédanolide	0.148
Total			98.722

The sample contains no known artificial compound.