



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 **1620**

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

Product No.: **1620**
Product Name: **Iris, abs. 75% (in organic alcohol)**
Botanical Name: **Iris germanica**
Batch No.: **42-213775**

Bühl, 2020-04-16

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 %
5.98	513-85-9	2,3-Butanediol	0.434
6.28	-	Butanediol*	0.494
12.96	110-93-0	6-Méthyl-5-Heptèn-2-one	0.103
14.45	138-86-3	Limonène	0.081
14.60	470-82-6	Eucalyptol	0.053
16.86	78-70-6	Linalol	0.429
19.84	106-32-1	Octanoate d'Ethyle	1.403
20.00	98-55-5	Alpha-Terpinéol	0.020
20.73	1076-56-8	Thymol Méthyl-éther	0.032
20.89	6379-73-3	Carvacrol Méthyl Ether	0.101
21.40	115-95-7	Acétate de Linalyle	0.301
21.50	99-49-0	Carvone	0.015
25.43	110-38-3	Décanoate d'Ethyle	1.632
25.77	93-15-2	Méthyl Eugénol	< 0.010
28.08	498-02-2	Acéto-Vanillone	5.511
29.13	472-46-8	Cis-Alpha-Irone	4.748
29.39	79-68-5	4-(2,2,3-triméthyl-6-méthylénecyclohexyl)-3-Buten-2-one	3.220
30.40	106-33-2	Dodécanoate d'Ethyle	1.991
34.56	544-63-8	Acide Tétradécanoïque	11.589
34.96	124-06-1	Tétradécanoate d'Ethyle	31.026
36.92	118-58-1	Salicylate de Benzyle	0.094
38.41	57-10-3	Acide Palmitique	1.636
38.51	-	(11E)-Hexadécenoate d'Ethyle	0.624

Rt	# CAS	Compounds	Fid %
38.93	628-97-7	Palmitate d'Ethyle	7.617
42.07	544-35-4	Linoléate d'Ethyle	5.503
42.18	111-62-6	Oléate d'Ethyle	4.062
42.28	-	Hexadécénoate d'Ethyle*	1.827
42.63	111-61-5	Stéarate d'Ethyle	0.948
46.03	18281-05-5	Eicosanoate d'Ethyle	0.845
49.19	5908-87-2	Docosanoate d'Ethyle	0.449
53.44	520-12-7	Pectolinarigérine	3.292
		Total	90.080