Gas Chromatography Analysis

Dear Customer,

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

Sample Reference: **3081**

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

Product No.:	**3081**
Product Name:	**Cedar Wood (Atlas Cedar Wood) organic**
Botanical Name:	**Cedrus atlantica**
Batch No :	**1018966**

Bühl, 2019-03-14

Dr. David Nayan

Tr	Composés	% Fid
7.16	4-Méthyl-3-Pentèn-2-one	0.110
12.10	Alpha-Pinène	0.034
15.56	Limonène	0.019
18.98	4-Acétyl-1-MéthylCyclohexène	1.106
20.72	Para-Méthyl-Acétophenone	0.110
25.60	alpha-Longipinène	0.103
26.44	Hydrocarbure Sesquiterpénique MW202*	1.459
27.00	Sibirène	1.031
27.26	Longifolène	0.631
27.98	Vestiténone	0.438
28.11	(Z)-Béta-Farnésène	0.269
28.41	Alpha-Himachalène	16.816
28.46	Hydrocarbure Sesquiterpénique MW202*	0.697
28.56	Hydrocarbure Sesquiterpénique MW202*	0.288
28.61	Hydrocarbure Sesquiterpénique MW202*	0.357
28.76	Hydrocarbure Sesquiterpénique MW202*	0.275
28.83	Hydrocarbure Sesquiterpénique MW204*	0.360
29.10	Gamma-Himachalène	10.759
29.17	11-Alpha-Himachala-1,4-Diène	1.530
29.23	Sesquiterpène Oxygéné MW222*	0.016

Tr	Composés	% Fid
29.72	Béta-Himachalène	40.066
29.80	Alpha-Déhydro-ar-Himachalène	2.129
29.85	Sesquiterpène Oxygéné MW202*	0.307
29.94	Delta-Cadinène	2.718
30.02	Cis-Calaménène	0.217
30.21	Gamma-Déhydro-ar-Himachalène	3.293
30.35	(E)-Alpha-Bisabolène	1.374
30.51	Alpha-Calacorène	0.647
31.27	Epoxide d'Himachalène	0.505
32.29	Oxyde de Béta-Himachalène	0.733
32.60	1-Epi-Cubénol	0.478
33.31	Himachalol	0.641
33.39	(E)-10,11-Dihydroatlantone	0.374
33.82	(Z)-Gamma-Atlantone	0.595
34.09	(E)-Gamma-Atlantone	0.749
34.15	Déodarone	1.358
34.39	(Z)-Alpha-Atlantone	0.606
35.78	(E)-Alpha-Atlantone	2.836
	Total	96.034

* Isomère non identifié

Ayus GmbH
Am Dreschschopf 1
77815 Bühl, Deutschland
USt.-IdNr.: DE161342890

Tel.: 49 (0)7227 600 99-0
Fax: 49 (0)7227 600 99-99
info@oshadhi.com
www.oshadhi.com

Sitz: Bühl
Handelsregister Mannheim
HRB Nummer 210835
Geschäftsführer: Dr. David Nayan