

Analysenzertifikat | Certificate of analysis | Certificat d'analyse

Produktname / Product name / Nom du produit: Kiefernnadel wkbA 5ml Kosmetik
Artikelnummer / Article number / Code article: apxxkiefbgc (CH) / AOL085 (AT/DE)
Inhalt / Amount / Volume: 5 ml
Chargenr. / Batch No/ N° de lot: 072135
MHD / Expiry date / Date d'expiration: 01.2024
Analysedatum / Date of analysis / Date d'analyse: 13.07.2021

Analyse / Analysis / Analyse

Test/Test/Test	Methode/Method/Méthode	Spezifikation/Specified value/ Spécification	Resultate/ Results/ Résultats
Konsistenz / Appearance / Aspect	LABM001	Flüssig / liquid / liquide	Entspricht
Farbe / Colour / Couleur	LABM001	Farblos bis blassgelb/ colourless to pale yellow / incolore à jaune pâle	Entspricht
Geruch / Odour/ Odeur	LABM001	charakteristisch / characteristic / caractéristique	Entspricht
Dichte / Density / Densité	LABM004	0,852 – 0,882 g/cm ³	0.863 g/cm ³
Brechungsindex / Refractive index / Indice de réfraction (20°C)	LABM005	1,470 – 1,480 nD	1.474 nD
Löslichkeit/ Solubility / Solubilité (V/V) in Ethanol/ ethanol / éthanol (20 °C)	LABM007	-	-



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Inhaltsstoffe / Ingredients / Composants	Spezifikation/Specified value/ Spécification		Resultate/ Results/ Résultats
	Von/of/de (%)	Bis/to/à (%)	
α-PINENE	30.0	50.0	40.3
β-PINENE	20.0	40.0	22.5
MYRCENE	2.0	10.0	5.7
LIMONENE	2.0	10.0	8.5

Compound name	%
ACETONE	0.01
SANTENE	0.01
TRICYCLEN	0.86
alpha-PINENE	40.34
alpha-THUYENE	0.10
TOLUENE	0.01
alpha-FENCHENE	0.03
CAMPHE	3.97
HEXANAL	0.01
beta-PINENE	22.51
SABINENE	0.13
PINADIENE	0.04
delta3-CARENE	0.90
beta-MYRCENE	5.71
alpha-PHELLANDRENE	0.07
psi-LIMONENE	0.01
o-CYMENE	0.01
alpha-TERPINENE	0.07
LIMONENE	8.54
1,8-CINEOLE	0.02
beta-PHELLANDRENE	2.31
MENTHATRIENE ISOMER	0.02
cis-beta-OCIMENE	0.05
gamma-TERPINENE	0.11
trans-beta-OCIMENE	1.09
p-CYMENE	0.07
TERPINOLENE	0.45
PINOL	0.02
FENCHONE	0.02
PERILLENE	0.01
alpha,p-DIMETHYLSTYRENE	0.02
alpha-CUBEBENE	0.08
alpha-LONGIPINENE	0.04
BICYCLOELEMENE	0.03
YLANGENE	0.02
alpha-COPAENE	0.15
CAMPHOR	0.05
beta-BOURBONENE	0.04
beta-PINOCAMPHONE	0.04
beta1-CUBEBENE	0.02
2-DECANONE	0.01
PINOCARVONE	0.03
LONGIFOLENE	0.11
NOPINONE	0.02
epsilon-CADINENE	0.02
BORNYL ACETATE	1.03
FENCHOL	0.05
beta-ELEMENE	0.20
METHYL THYMOL ETHER	0.04
beta-CUBEBENE	0.03

Compound name	%
alpha-MUUROLOL	0.10
delta-CADINOL	0.03
alpha-CADINOL	0.14
SESQUITERPENIC EPOXIDE	0.02
TOTAL	99.98

Compound name	%
beta-CARYOPHYLLENE	1.88
2-UNDECANONE	0.06
TERPINENE-4-OL	0.09
6,9-GUAIADIENE	0.08
AROMADENDRENE	0.12
MYRTENAL	0.06
GURJUNENE ISOMERE	0.03
CADINA-3,5-DIENE	0.05
GERMACRENE A	0.04
trans-PINOCARVEOL	0.11
ZONARENE	0.09
alpha-HUMULENE	0.36
cis-4,5-MUUROLADIENE	0.06
gamma-SELINENE	0.09
gamma-MUUROLENE	0.31
TERPENYL ACETATE	0.15
alpha-TERPINEOL	0.34
LEDENE	0.05
BORNEOL	0.06
VERBENONE	0.03
GERMACRENE D	0.67
CADINENE ISOMER	0.10
MUUROLENE ISOMER	0.03
beta-SELINENE	0.30
SESQUITERPENE	0.02
alpha-SELINENE	0.21
alpha-MUUROLENE	0.50
BICYCLOGERMACRENE	0.41
CUMINAL	0.03
delta-CADINENE	2.37
gamma-CADINENE	0.57
CADINA-1,4-DIENE	0.06
MYRTENOL	0.04
alpha-AMORPHENE	0.09
2-TRIDECANONE	0.03
E,E-2,6-DIMETHYL-3,5,7-OCTATRIENE-2-OL	0.02
cis-CALAMENENE	0.01
trans-CALAMENENE	0.05
trans-CARVEOL	0.02
p-CYMENE-8-OL	0.02
epi-CUBEBOL	0.02
alpha-CALACORENE	0.03
CUBEBOL	0.03
CARYOPHYLLENE EPOXIDE	0.08
NEROLIDOL	0.02
GERMACRA-1,5-DIEN-4-OL	0.04
epi-CUBENOL	0.05
CUBENOL	0.06
SPATHULENOL	0.11
T-CADINOL	0.11

Freigabe / Release / Libération :

Date : 13.07.2021

Visa : Matteo Cecchini

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