

## Analysenzertifikat | Certificate of analysis | Certificat d'analyse

Produktname / Product name / Nom du produit: Bergamotte kbA 10 ml Kosmetik  
Artikelnummer / Article number / Code article: apxxbergab (CH) / AOL310 (AT/DE)  
Inhalt / Amount / Volume: 10 ml  
Chargenr. / Batch No/ N° de lot: 072114  
MHD / Expiry date / Date d'expiration: 01.2023  
Analysedatum / Date of analysis / Date d'analyse: 07.07.2021

### 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	Grün-gelb / green yellow/ jaune vert	Entspricht
Geruch / Odour/ Odeur	LABM001	charakteristisch / characteristic / caractéristique	Entspricht
Dichte / Density / Densité	LABM004	0,865 – 0,885 g/cm <sup>3</sup>	0.870 g/cm <sup>3</sup>
Brechungsindex / Refractive index / Indice de réfraction (20°C)	LABM005	1,460 – 1,470 nD	1.464 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 (%)	
LIMONENE	30.0	45.0	38.7
LINALYL ACETATE	22.0	36.0	28.0
LINALOOL	3.0	15.0	13.6

Compound name	%
alpha-PINENE	1.04
alpha-THUYENE	0.24
CAMPHENE	0.03
<b>beta-PINENE</b>	<b>6.30</b>
SABINENE	1.10
beta-MYRCENE	0.94
alpha-PHELLANDRENE	0.02
alpha-TERPINENE	0.09
<b>LIMONENE</b>	<b>38.66</b>
beta-PHELLANDRENE	0.20
cis-beta-OCIMENE	0.03
<b>gamma-TERPINENE</b>	<b>6.05</b>
trans-beta-OCIMENE	0.16
p-CYMENE	0.26
TERPINOLENE	0.20
OCTANAL	0.03
5-HEPTEN-2-ONE, 6-METHYL-	0.01
NONANAL	0.01
LINALOOL cis-OXIDE	0.02
LINALOOL trans-OXIDE	0.02
OCTYL ACETATE	0.12
DECANAL	0.01
E-SOLANONE	0.03
<b>LINALOOL</b>	<b>13.63</b>
<b>LINALYL ACETATE</b>	<b>27.94</b>
COMPOUND Mw=152	0.02
LAURYL ACETATE	0.01
alpha-cis-BERGAMOTENE	0.15
beta-CARYOPHYLLENE	0.27
SESQUITERPENE	0.02
TERPINENE-4-OL	0.04
COMPOUND Mw=152	0.04
LINALYL PROPIONATE	0.02
CITRONELLYL ACETATE	0.02
E-beta-FARNESENE	0.03
NERAL	0.20
Z-beta-FARNESENE	0.02
TERPENYL ACETATE	0.22
alpha-TERPINEOL	0.16
GERMACRENE D	0.01
ALIPHATIC ESTER	0.02
NERYL ACETATE	0.35
<b>beta-BISABOLENE</b>	<b>0.21</b>
<b>GERANIAL</b>	<b>0.32</b>
GERANYL ACETATE	0.34
NEROL	0.06
cis-EPOXYLINALYL ACETATE	0.01
trans-EPOXYLINALYL ACETATE	0.01
GERANIOL	0.03
ALIPHATIC ESTER	0.02

Compound name	%
ALIPHATIC ESTER	0.02
NEROLIDOL	0.01
DIMETHYL METHYLPENTYL NORBORNANONE	0.01
NOOTKATONE	0.01
HERNIARIN	0.03
LIMETTINE	0.07
BERGAPTENE	0.09
<b>TOTAL</b>	<b>100.00</b>

Freigabe / Release / Libération :

Date : 07.07.2021

Visa : Matteo Cecchini

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