



CERTIFICATE of ANALYSIS (COA)

Hyssop Decumbens (SKU 430 lot 13)

LATIN NAME	<i>Hyssopus officinalis var. decumbens</i>
COUNTRY OF ORIGIN	Spain
CULTIVATION METHOD	Conventional
TYPE	Essential Oil
EXTRACTION METHOD	Steam Distilled
PLANT PART	Leaves & Tops
USE	Aromatherapy, Natural Perfumery

MANUFACTURED	May 1, 2018
BEST BY	May 1, 2021

SPECIFIC GRAVITY @ 20C	0.8732
REFRACTIVE INDEX @ 20C	1.46461
OPTICAL ROTATION @ 20C	-3.48°

PHYSICAL APPEARANCE	Transparent liquid
COLOR	Colorless
ODOR	Fresh, pungent, lavender/mint-like aroma
SOLUBILITY	Soluble in alcohol and fixed oils
SPECIAL USE INSTRUCTIONS	Dilute before use

COMMENTS	
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COMPONENT	Actual %	CAS
Linalool ²	49,71%	78-70-6
1,8-Cineole	17,55%	470-82-6
Limonene ²	7,45%	138-86-3
beta-Pinene	5,13%	127-91-3
alpha-Pinene	4,02%	80-56-8
alpha-Thujene	3,57%	2867-05-2
Camphene	2,94%	79-92-5
Caryophyllene(E-)	2,32%	13877-93-5
Sabinene	2,11%	3387-41-5
Myrcene ¹	1,44%	123-35-3
cis-Pinocamphone	0,95%	15358-88-0
trans-Pinocamphone	0,67%	547-60-4
(E)-beta-Ocimene	0,58%	3779-61-1
Tricyclene	0,58%	508-32-7
(Z)-beta-Ocimene	0,31%	3338-55-4
delta-3-Carene	0,19%	13466-78-9
para-Cymene	0,16%	99-87-6
Methyl chavicol ¹	0,07%	140-67-0
alpha-Phellandrene	0,07%	99-83-2
Total Deleted Low Purity Peaks	0,18%	
Not Identified Peaks	0,00%	

¹ = Proposition 65 compound, ² = EU Allergen

MS Results for SKU 430 lot 13



