

## BULLETIN D'ANALYSE / ANALYSIS REPORT

HUILE ESSENTIELLE / TANAISIE ANNUELLE BIO  
ESSENTIAL OIL / ORGANIC ANNUAL TANSY

Date de création : 17/07/2020

Date de māj : 18/10/2024

ref : XTAAB

### DESCRIPTION DU PRODUIT / PRODUCT DESCRIPTION

Produit :	Huile essentielle 100% naturelle	Product :	100% natural essential oil
Nom botanique :	Tanacetum Annuum L.	Botanical name :	Tanacetum Annuum L.
Origine :	MAROC	Origin :	MOROCCO
Numéro de lot :	H007858	Batch number :	H007858
Date d'expiration :	oct-29	Product type	oct-29
Type de culture :	Plantation	Expiration date :	Plantation
Partie de la plante :	Feuille	Part of the plant :	Leaf
Mode d'obtention :	Distillation à la vapeur d'eau	Production method :	Steam distillation

INCI : TANACETUM ANNUUM OIL  
 N° CAS TSCA : -  
 N° CAS EINECS : 8016-87-3  
 N° EINECS (n° EC) : -  
 BIO / ORGANIC = Issu de l'agriculture biologique – Contrôle Certisys BE-BIO-01  
 From organic agriculture – Certisys BE-BIO-01 control.

### CARACTÉRISTIQUE PHYSIQUES ET CHIMIQUES (à 20°C sauf mention) PHYSICAL AND CHEMICAL CHARACTERISTICS (at 20°C)

Apparence :	Liquide	Appearance :	Liquid
Couleur :	Bleu très intense	Color :	Very Intense Blue
Odeur :	Puissante caractéristique	Odor :	Powerful Feature

	Specifications	Résultat / Result
Densité / Density :	0,880 - 0,912	Conforme / Conform
Indice de réfraction / Refractive index :	1,460 - 1,510	Conforme / Conform
Point éclair / Flash point :	+ 100 °C	Conforme / Conform
Pouvoir rotatoire / Optical rotation :	N.A. / N.D.	Conforme / Conform

**DONNÉE D'ANALYSES CHIMIQUES / CHEMICAL ANALYSIS DATA**

CAS N°	TR (min)	Constituants	%
7452-79-1	4.674	Ethyl 2-methylbutyrate	0,024
2867 05 2	5.318	Alpha Thujene	0,390
508-32-7	5.371	Tricyclene	0,046
80-56-8	5.436	Alpha Pinene	2,134
79-92-5	5.620	Camphene	0,957
3387-41-5	5.775	Sabinene	23,014
127-91-3	5.885	Beta Pinene	4,381
565-75-3	5.978	2,3,4-Trimethylpentane	0,010
99-83-2	6.092	Alpha Phellandrene	6,683
99-86-5	6.187	Alpha Terpinene	0,916
99-87-6	6.271	P-Cymene	6,092
5989-27-5	6.338	D-Limonene	3,013
470-82-6	6.421	Eucalyptol	1,439
99-85-4	6.630	Gamma Terpinene	1,686
900121-97-4	6.783	Cis Linalol oxyde	0,013
1553-55-0	6.817	Cis Sabinene hydrate	0,079
543-39-5	6.925	Myrcenol	0,095
29050-33-7	7.011	(+)-4-Carene	0,846
103619-06-3	7.256	Cis-8-Hydroxylinalool	0,158
29803-82-5	7.614	Cis-p-Menth-2-en-1-ol	0,127
6090 09 1	7.665	Limona ketone	0,309
17699-16-0	7.895	Trans Sabinene hydrate	0,087
55511-67-6	8.015	3-Cyclohexene-1-methanol, Alpha,4-dimethyl-	0,129
464-49-3	8.154	Camphre	12,939
499-74-1	8.285	Carvenone	0,011
17603-57-5	8.378	4-Methyl-1,3-heptadiene	0,104
1703-52-2	8.421	2-Ethyl-5-methylfuran	0,066
507-70-0	8.512	Borneol	2,830
562-74-3	8.580	Terpinen-4-ol	2,013
1079-01-2	8.647	Myrtenyl acetate	0,048
5715-23-1	8.718	3,4-Dimethylcyclohexanol	0,049
98-55-5	8.776	Alpha Terpeneol	0,241
16721-38-3	8.859	Cis-Piperitol	0,093
57129-54-1	8.916	Alpha Thujenal	0,049
1079-01-2	8.991	Myrtenyl acetate	0,184
3779-61-1	9.066	Trans Beta Ocimene	0,067
35852-46-1	9.135	Cis-3-Hexenyl valerate	0,059
10032-15-2	9.213	Hexyl 2-methylbutyrate	0,050
3310 02 09	9.665	Cis Sabinol	0,073
122-03-2	9.780	Cumaldehyde	0,098

89-82-7	9.895	Pulegone	0,077
89-83-8	10.491	Thymol	0,800
22539-72-6	10.634	p-Mentha-1,4-dien-7-ol	0,078
50862-12-9	10.755	Heptyl 2-methylbutyrate	0,118
23726-93-4	13.063	Beta Damascenone	0,024
495-60-3	13.218	Zingiberene	0,125
3691-11-0	13.457	Delta Guaiene	0,364
87-44-5	14.638	Caryophyllene	2,339
58319-04-3	14.875	Sesquisabinene	1,268
28973-97-9	14.966	Cis Beta Farnesene	0,063
6753-98-6	15.709	Humulene	0,199
1461-03-6	16.013	Beta Himachalene	0,122
95910-36-4	16.121	Isoledene	0,221
23986-74-5	16.481	Germacrene D	0,983
4630 07 03	16.659	Valencene	0,140
22567-17-5	16.790	Gamma Gurjunene	0,410
29873-99-2	16.952	Gamma Elemene	0,467
18454-88-1	17.260	3,6-Dihydrochamazulene	6,950
30316-23-5	17.390	Naphthalene, 1,2-dihydro-2,5,8-trimethyl-	0,775
20307-83-9	17.567	Beta Sesquiphellandrene	0,846
21391-99-1	17.669	Alpha Calacorene	0,224
5732-00-3	17.884	1-Mesitylbuta-1,3-diene	0,038
900131-71-2	19.995	Cis Cis Alpha Bisabolene epoxyde	0,349
30364-38-6	20.926	Dehydro-ar-ionene	0,347
85036-38-0	21.465	Benzene, [(tetramethylcyclopropylidene)methyl]-	1,056
17334-55-3	21.592	Beta Gurjunene	0,173
74663-67-5	22.401	Benzene, (2-ethyl-4-methyl-1,3-pentadienyl)-, Trans)-	0,690
63891-61-2	22.511	Rosifoliol	0,628
529-05-5	25.374	Chamazulene	6,353
698365-10-5	34.768	Cis-Beta-Curcumen-12-ol	0,760
		Total	98,589

CONFORME À L'ORIGINAL

These are the values as received from the supplier and/or an independent laboratory. They are subject to change as common with natural products. OMNIA SRL is not responsible for the accuracy of these results. The buyer remains responsible for the quality evaluation of the product.