



Report ID: /2022

Hanoi, March 19, 2022

PHIẾU KẾT QUẢ THỬ NGHIỆM REPORT OF ANALYSIS

Người gửi (Customer): Mr. Nguyen Viet Dung

Company name : *KEPHAS.,JSC*

Sample name: *Basil Essential Oil*

Sample code: *K19*

Number of samples : *01*

Date of Sample received: *12/03/2022*

Date of Report: *19/03/2022*

TEST RESULTS

No1	RT	CAS#	Compound Name	Area %
1	6.877	80-56-8	.alpha.-Pinene	0.325
2	8.207	127-91-3	.beta.-Pinene	0.664
3	8.542	123-35-3	.beta.-Myrcene	0.172
4	9.694	99-87-6	p-Cymene	0.148
5	9.861	5989-27-5	D-Limonene	0.265
6	9.987	470-82-6	Eucalyptol	5.840
7	10.427	13877-91-3	.beta.-Ocimene	0.366
8	11.264	34995-77-2	trans-Linalool oxide (furanoid)	0.139
9	11.872	1195-79-5	Fenchone	0.368
10	12.280	78-70-6	Linalool	1.350
11	12.950	1632-73-1	Fenchol	0.158
12	13.903	464-49-3	(+)-2-Bornanone	0.757
13	14.782	124-76-5	Isoborneol	0.202
14	16.227	140-67-0	Estragole	75.517
15	16.510	13851-11-1	Fenchyl acetate	0.292
16	17.609	123-11-5	Benzaldehyde, 4-methoxy-	0.467
17	18.656	76-49-3	Bornyl acetate	0.403
18	19.096	104-45-0	Benzene, 1-methoxy-4-propyl-	0.153
19	22.111	515-13-9	Cyclohexane, 1-ethenyl-1-methyl-2,4-bis(1-methylethenyl)-, [1S-(1.alpha.,2.beta.,4.beta.)]-	0.301
20	22.404	93-15-2	Methyleugenol	0.812
21	23.545	18252-46-5	cis-.alpha.-Bergamotene	3.992
22	25.064	28973-97-9	cis-.beta.-Farnesene	0.291

1. The results are valid only for samples there sent by the customer.

2. The whole or part of these results are not allowed to be copied without the acceptance of Petrochemical & catalysis adsorption Material Center.

3. Name of samples & customer are written as the customer's requirements

23	25.953	39029-41-9	Naphthalene, 1,2,3,4,4a,5,6,8a-octahydro-7-methyl-4-methylene-1-(1-methylethyl)-, (1.alpha.,4a.beta.,8a.alpha.)-	0.825
24	26.833	83637-40-5	Farnesene epoxide, E-	0.300
25	27.597	1000305-38-3	1-(Cyclopropylmethyl)-4-(methyloxy)benzene	3.071
26	27.712	1000156-15-0	.gamma.-Gurjunenepoxide-(1)	0.140
27	27.838	77171-55-2	(-)-Spathulenol	0.136
28	27.995	1139-30-6	Caryophyllene oxide	0.319
29	28.131	15482-29-8	1-Hydroxy-1-(4-methoxyphenyl)propan-2-one	0.469
30	28.948	19912-67-5	4a(2H)-Naphthalenol, 1,3,4,5,6,8a-hexahydro-4,7-dimethyl-1-(1-methylethyl)-, (1S,4R,4aS,8aR)-	0.194
31	29.021	1000227-16-5	p-Methoxy-.alpha.-methyl-cinnamic acid	0.325
32	29.712	1474790	.tau.-Cadinol	1.066
33	30.068	481-34-5	.alpha.-Cadinol	0.173

Test by



Hoàng Hữu Hiệp

Director of Center

TRƯỜNG ĐẠI HỌC BÁCH KHOA HÀ NỘI
TRUNG TÂM CÔNG NGHỆ LỌC HOA DẦU
VÀ VẬT LIỆU XÚC TÁC, HẤP PHỤ

