

1 Identification de l'échantillon / Sample identification

Désignation commerciale <i>Trade name</i>	HE LAURIER NOBLE BIO <i>Organic Laurel Oil</i>
Code article / Article code	[MP10045]
Type d'extrait <i>Type of Extract</i>	Huile Essentielle <i>Essential Oil</i>
Nom commun <i>Common name</i>	Laurier Noble <i>Laurel</i>
Nom botanique <i>Botanical name</i>	<i>Laurus nobilis</i>
Qualité / Quality	Biologique / <i>Organic</i>
Partie de la plante <i>Part of the plant</i>	Feuilles <i>Leaves</i>
Producteur / Fournisseur <i>Manufacturer / Supplier</i>	Botanika Tarim
N° de Lot / Batch number	INT240619-02
Informations / Information	Origine Turquie
N° unique d'échantillon <i>Sample number</i>	Analyse Fournisseur



2 Analyse par Chromatographie Phase Gazeuse / GC-MS Analysis

2.1 Résultats d'analyse / Results

No	Components	Results, %
1	1,8-Cineole	56.32
2	α -terpinyl acetate	9.10
3	Sabinene	7.39
4	α -pinene	6.20
5	β -pinene	4.54
6	Terpinen-4-ol	3.49
7	α -terpineol	2.67
8	Limonene	1.89
9	γ -terpinene	1.68
10	Cymene	1.62
11	Linalool	1.52
12	α -terpinene	0.80
13	Myrcene	0.67
14	Methyl eugenol	0.65
15	β -caryophyllene	0.28
16	α -terpinolene	0.26
17	α -phellandrene	0.24
18	Camphene	0.23
19	<i>Cis</i> -sabinene hydrate	0.14
20	α -thujene	0.12
21	<i>Trans</i> -sabinene hydrate	0.11
22	β -phellandrene	0.10

Methyl, "Potasan, "Prallethrin, "Primisulfuron-Methyl, "Prochloraz, Procymidone, "Proferiofos, "Profoxydim, "Promecarb, "Prometon, "Prometryn, "Propachlor, "Propamocarb, "Propamocarb-Hydrochloride, "Propanil, "Propophos, "Propanoquazafop, "Propargite, "Propazine, "Prometaphos, "Propham, "Propiconazole, "Propoxur, "Propyzamide, "Proquinazid, "Prosulfochlor, "Prosulufuron, "Prothioconazole, "Prothiofos, "Pymetrozine, "Pyridafos, "Pyriaclostrobin, "Pyraflufen-Ethyl, "Pyrazophos, "Pyrazosulfuron-Ethyl, "Pyridaben, "Pyridalyl, "Pyridanthionion, "Pyridate, "Pyrifenox, "Pyrimethalin, "Pyrimidifen, "Pyriproxyfen, "Pyroxusalm, "Quinalphos, "Quinoclamine, "Quinoxifen, "Quizalofop Ethyl (Para Dald), "Resmethrin, "Rimsulfuron, "Rotenone, "Sethoxydim, "Siduron, "Siltiothiam, "Simazine, "Simeconazole, "Simetryn, "S-Metolachlor, "Spinetoram, "Spinosad, "Spirodiclofen, "Spirotetramat, "Spiroxamine, "SPR-mesifen, "Sulfosulfuron, "Sulfotep, "Sulfoxaloxil, "Tebuconazole, "Tebufenozide, "Tebufenpyrad, "Tebupirifos, "Tebuuthiuron, "Teflufenazuron, "Tefluthrin, "Temphos, "Teppe O+S, "Teppe-OO, "Tetraaloxym, "Terbufos, "Terbufos Sulfone, "Terbufos Sulfoxide, "Terbumeton, "Terbutylazine Desethyl, "Terbutryn, "Tetrachlorvinphos, "Tetraconazole, "Tetramethrin, "Thiabendazole, "Thiabendazole-5 Hydroxy, "Thiadiprid, "Thiamethoxam, "Thiazafuron, "Thiaziduron, "Thienculfuron Methyl, "Thioacyclam Hydrogen Oxalate, "Thiodicarb, "Thiofanox Sulfone, "Thiofanox-Sulfoxide, "Thiometon, "Thiophanate Methyl, "Tolclofos-Methyl, "Tolfenpyrad, "Tolyluanid, "Tralkoxydim, "Tri Allate, "Triadimelfon, "Triadimenol, "Triasulfuron, "Triazamate, "Triazophos, "Tribenuron Methyl, "Tribufos, "Trichlorfon, "Trichloronate, "Triclopyr Methyl, "Tridemorph, "Trietazine, "Trifloxy Sulfuron, "Trifloxystrobin, "Triflumizole, "Triflumizole Amino, "Triflunuron, "Triflucanazole, "Trifluthiuron, "Uniconazole, "Valifenalate, "Vamidothion Sulfoxide, "Vamidothion, "Warfarin, "Xmc LC-MS/MS (6 Adet) (0.001) mg/kg=>"Benfuracarb, "Carbofuran, "Carbofuran 3 Hydroxy, "Carbosulfan, "Fipronil, "Furathiocarb LC-MS/MS (1 Adet) (0.005) mg/kg=>"Chlorpyrifos GC-MS/MS (183 Adet) (0.01) =>"#2,4,6 Trichlorophenol, "#2,4,6 Trichlorophenol acetate, "#2,4'-DDD, "#2,4'-DDE, "#2,4'-DDT, "#2-4 Dicolol, "#2-phenylphenol, "#4,4'-DDD, "#4,4'-DDE, "#4,4'-DDT, "#8-Quinolnol, "Acetochlor, "Adonifen, "#Acinathrin, "Alachlor, "#Aldrin, "Alpha cypermethrin, "Amdithion, "Anthranguione, "Azobenzene, "#Benalaxy-M, "Benfluralin, "Benfluthiavalcarb-isopropyl, "#Beta cyfluthrin, "#Bifenazate, "Bifenox, "Biphenyl, "Bromocyden, "Bromophos Methyl, "Bromophos-Ethyl, "Bromopropylate, "#Bromoxynil-Heptanoate, "Bromoxynil-Octanoate, "Butachlor, "Butafenacil, "Butralin, "Captafol, "#Captan, "Chinomethionat, "Chlorbenside, "Chlorbenside sulfone, "#Chlordane-cis (alpha), "#Chlordane-trans (gamma), "Chlordecone, "Chlordimeform, "Chlorfenoxyfos, "Chlorfenapyr, "Chlorfenproph Methyl, "Chlorfenson (ovek), "Chlorfenzolate, "Chloroneb, "Chloropropylate, "Chlorothalonil, "Chloroxuron, "Chlorpropham, "Chlorthral Dimethyl, "Chlorzinolate, "Crimidine, "Cyanoophos, "Cycluron, "#Cyfluthrin, "Cyhalofop Butyl, "#Cyhalothrin (Gamma), "#Cyhalothrin (Lambda), "Cymiazole, "#Cypemethrin, "Cyprothrum, "#Dazomet, "Demeton-S-Methyl, "Desmethrin, "Dicapthrin, "Dichlobenil, "Dichlone, "3,5-Dichloroaniline, "Dicloran, "#Dicolol, "#Dieldrin, "#Dimethenamid, "Dimethipin, "Dimoxystrobin, "Diphenylamine, "#Disulfoton sulfone, "#Disulfoton sulfoxide, "Endrin, "Endrin-Aldehid, "Endrin-Ketone, "#Esfenvalerate/Fenvalerate, "Etaconazole, "Ethafluralin, "#Ethofumesate, "#Ethofumesate-2-keto, "Etridiazole (Tetrazele), "Fenclorophos, "Fenitrothion, "Fenobucarb, "Fenson, "#Fenithion-Sulfone, "#Fipronil sulfone, "#Flonicamid, "Fluchlorin, "#Flucythrinate, "Flumetralin, "Flurprimidol, "Flutramone, "#Fluvalinate, "#Flolpet, "Formothion, "Furalaxyl, "Halifenpro, "HCH alpha, "HCH beta, "HCH delta, "HCH epsilon, "HCH gamma, "#Heptachlor, "#Heptachlor-endo-epoxide-(trans), "#Heptachlor-exo-epoxide-(cis), "#Hexabromobenzene, "Hexachloro-1,3-butadiene, "Hexachlorobenzene, "Iamazethabenz-methyl, "Iodofenfos, "#Ioxynil-Methyl, "Iprobenfos, "Iprodione, "Isazofos, "Isocarbophos, "Isodrin, "Leptophos, "#MCCPB-Ethyl, "#MCCPB-Methyl-Ester, "Mephosfolan, "metaminostrobin-E, "Methoxychlor, "Mirex, "Naphtol, "Nicotine, "Nitalrin, "Nitrilaprin, "Nitrofen, "Nuairimol, "Orbencarb, "#Oxychloridane, "Oxyfluorfen, "Pebulate, "Pentachloroaniline, "Pentachloroanisole, "Pentachlorobenzene, "Pentachlor, "#Permethrin-cis, "#Permethrin-trans, "Perthane, "Phenkapton, "#Phorate, "Phosfolan, "#Phthilamide, "Procymidone, "Profluralin, "Propham, "Proposchlor, "Prothiofos, "Pyrethrin, "#Quintozene, "Rabenzazole, "Simazine, "Sulprofos, "#Tau-Fluvalinate, "Tecnazene, "Tefuthrin, "Terbacil, "Terbufos, "Terbutylazine, "Tetraclorfen, "#Tetrahydrothialmid (THPI), "Tetrasul, "Thiazopry, "#Thiobencarb (Benithicarb), "Thionazin, "Tolclofos methyl, "Triamphos, "Trifluralin, "Vinclozolin, "Zoxamide GC-MS/MS (8 Adet) (0.002) =>"Dinitramine, "Dinobuton, "Dioxabenzofos, "#Endosulfan alpha, "#Endosulfan beta, "#Endosulfan sulfate, "Isoxadifen Ethyl, "#Parathion Methyl

EVALUATION

WARNINGS

1. The above mentioned values were determined as the result of the examination and analysis.
2. No part of the analysis report can not be used alone or separately.
3. Analysis results are valid for the above mentioned sample.
4. This report may not be partially copied or reproduced without the written permission of the laboratory.
5. Unsigned and unsealed reports are not valid.

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Fiche Analytique / CoA

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[MP10045]



6. The analysis signed with "" are in the scope of accreditation. The analysis results marked with "" in this report relate to the scope detailed in the Türkak Accreditation certificate no. AB-1197-T.
7. Radix İzmir Analiz Laboratuvar Hizmetleri A.Ş. accredited by TÜRKAK under registration number AB-1197-T for TS EN ISO/IEC 17025:2017 as Calibration Laboratory.
8. Turkish Accreditation Agency (TÜRKAK) is a signatory to the European co-operation for Accreditation (EA) Multilateral Agreement (MLA) and to the International Laboratory Accreditation Cooperation (ILAC) Mutual Recognition Arrangement (MRA) for the recognition of calibration certificates.
9. The laboratory was not in the sampling stage. Therefore, uncertainty due to sampling was not taken into account.
10. The laboratory was not in the process of sampling.
11. The declaration of conformity of the analysis result was made according to the result obtained by subtracting the measurement uncertainty from the analysis result. The declaration of conformity is based on the probability of 95% coverage for extended uncertainty.
12. The declared extended measurement uncertainty does not include sampling, and is the value obtained by multiplying the standard uncertainty by the expansion coefficient $k = 2$ and is within the 95% confidence interval.
13. The laboratory is responsible for all information except when the customer does not specify. (See: official record of the sample included in this analysis report, analysis proposal form and / or email)
14. This report cannot be used for judicial and administrative proceedings and for advertising purposes.
15. In the case of a waiver submitted and approved by the customer, the laboratory is not responsible for the validity of the results that will be affected due to the sample not complying with the conditions specified in the sample acceptance criteria (packaging, temperature, quantity, etc.).

Zeynep ÖZER
Kimyasal Analiz
Birim Sorumlusu

İrfan İSET
Responsible of Sample
Accept. and Report