Claims :

1. **Composition** comprising
(-)-Carvone and
(+)-Carvone and
Trans-Geraniol and
at least one more component chosen among **essential oils components** in a pharmaceutically effective concentration
for use in treatment and prevention of **diseases** caused by DNA enveloped viruses, DNA non-enveloped viruses, RNA enveloped viruses and RNA non-enveloped viruses,
said diseases are selected from the group consisting in:
(broncho)-pneumonia, 3 day fever exanthema, acute and chronic hepatitis, acute fever, acute gastroenteritis caused by strains such as Desert Shield Lordsdale Mexico Norwalk Hawaii Snow Mountain Southampton virus, acute gastroenteritis caused by strains such as Houston/86 Houston/90 London 29845 Manchester Parkville Sapporo virus, acute hepatitis, acute respiratory distress syndrome, AIDS, Argentine hemorrhagic fever, arthralgia, avian flu, Bolivian hemorrhagic fever, Brazilian hemorrhagic fever, chickenpox, chronic hepatitis, coma, common cold infection, common cold symptoms, congenital infection, conjunctivitis, contagious ecthyma, contagious pustular dermatitis, cornea, Creutzfeldt-Jakob-Disease, cryptic enteric infection, cytomegaloviral mononucleosis, dengue hemorrhagic fever (DHF), dengue shock syndrome (DSS), diarrhea, eczema, eczema herpaticum, encephalitis, encephalopathy, enteritis, epidemic nephropathy, epidemic polyarthritis and exanthema, epidermodysplasia veruciformis, Epstein-Barr virus infection, exanthema, exanthema in children, Fatal familial insomnia, febrile encephalitis, febrile illness, fever, formerly Human echovirus 22 23, gastroenteritis, gastrointestinal infections intracytoplasmic inclusion bodies, genital tract infections, haemolytic crisis in people with sickle cell disease, headaches, hemorrhagic fever, hemorrhagic fever w renal syndrome, herpetic encephalitis, Hodgkin's disease, Human coxsackievirus, Human coxsackievirus B1-6, Human echovirus 1-7 9 11-21 24-27 29-33, Human enterovirus 69, Human enterovirus 71 (hand foot and mouth disease), Human hepatitis virus A (HHAV), Human poliovirus, Human rhinovirus 1 2 7 9 11 15 16 21 29 36 39 49 50 58 62 65 85 89 hyperacute respiratory disease, Human rhinovirus 3 14 72, hyperacute respiratory disease, immune deficiency syndrome, infantile diarrhea, Infection with any dengue serotype (1-4), infectious mononucleosis, joint pain, Kaposi's sarcoma, keratoconjunctivitis, Kuru, lesions of coutanous sites, leucopoenia, liver cirrhosis, lower respiratory tract infection, lymphadenopathy, maculopapular rash, malignant tissue, measles, meningitis, mononucleosis (kissing disease), mumps, muscle pains, myocarditis, nephropathy, nephropathy in transplant patients, numbness, opportunistic infection, oral infections, orchitis, pancreatitis, pandemics, papilloma, paralysis, persistent infection of the kidney, persistent infections, persistent lymphopathy, pharyngeal conjunctivitis, pneumonia, primary hepatocellular carcinoma, pulmonary syndrome, rabies, rash, recurrent epidemics of respiratory disease, respiratory disease, respiratory illness, Roseola infantum, sarcoma, sever chills arthralgia, severe acute respiratory syndrome, severe encephalitis, shingles, sixth disease, skin and mucous membrane lesions, slim disease, sore throat, subacute sclerosing panencephalitis, superinfection with Deltavirus, ulceration, upper respiratory tract illness, Venezuelan hemorrhagic fever, vesicular pharyngitis, vesicular stomatitis with exanthema, viral polyarthritis and rush, viral warts, watery diarrhea, weakness, zoonotic, zoster, metaplasia, dysplasia, anaplasia, desmoplasia, carcinoma in situ, flu (influenza), invasive carcinoma.

2. Composition for use according to claim 1, wherein the at least one more component chosen among essential oils components is selected from the list consisting in:

(-)-alpha-Pinene
(-)-beta-Pinene
(-)-Borneol
(-)-Bornyl acetate
(-)-Camphor
(-)-Carveol
(-)-Caryophyllene oxide
(-)-Citronellal
(-)-Citronellol
(-)-Dihydrocarvyl acetate
(-)-Fenchone
(-)-Isopinocampheol
(-)-Isopulegol
(-)-Linalool
(-)-Menthol
(-)-Menthone
(-)-Menthyl acetate
(-)-Myrtenol
(-)-Perillylalcohol
(-)-trans-Myrtanol
(-)-Verbenone
(+)-2-Carene
(+)-alpha-Pinene
(+)-Borneol
(+)-Camphor
(+)-Citronellol
(+)-Cuparene
(+)-Dihydrocarveol
(+)-Dihydrocarvone
(+)-Fenchone
(+)-Isomenthol
(+)-Isopinocampheol
(+)-Menthol
(+)-Neomenthol
(+/-)-alpha-Pinene
(+/-)-alpha-Pinene
(+/-)-beta-Citronellol
(+/-)-Camphor
(+/-)-Linalool
(+/-)-Menthol

(+/-)-Neomenthol
(1R)-Chrysanthemolactone
(1S,2S)-10-Pinanol
(cis+trans)-Nerolidol
1,4-Cineole
1,8-Cineole
2-Isopropyl-5-methylphenol
2-Norbornanone
3-Carene
3-Octanone
4-Menthan-3-one
Acetic acid butylester
Acetic acid cinnamylester
Acetic acid heptylester
Acetic acid isobutylester
Acetic acid methylester
alpha-(-)-Bisabolol
alpha-Caryophyllene
alpha-Cedrene
alpha-Humulene
alpha-Ionone
alpha-Terpinene
alpha-Terpineol
Azulene
Benzoic acid eugenylester
beta-Cedrene
beta-Naphthol
beta-Thujaplicin
Butyl acetate
Cajeputol
Camphene
Cedar camphor
Cedrol
Chamazulen
Cinnamyl acetate
cis-Jasmone
cis-Nerolidol
Citral
Citronellol
Cuminaldehyde
Cypress camphor
Dihydrocarveol
Dillapiole

DL-Citronellyl acetate
Estragole
Eucalyptol
Eugenol methylether
Eugenylbenzoate
exo-2-Camphanol
Farnesol
Furfuryl acetate
Furfuryl alcohol
gamma-Terpinene
Geranyl acetate
Heptyl acetate
Isobornyl acetate
Isobornyl isovalerate
Isobutyl acetate
Isocineole
Isoeugenol
Isoeugenylacetate
Isolongifolene
Isomenthone
Isothymol
Lemonol
Linalool
Linalool oxide
Linalyl acetate
Nerol
Nootkatone
p-Allylanisole
Piperitone
R-(-)-alpha-Phellandrene
R-(+)-Limonene
R-(+)-Pulegone
S-(-)-Limonene
Sabinene
Sabinyl acetate
Terpinolene
Terpinyl acetate
Tetrahydrolinalool
trans-Nerolidol
trans-Stilbene
(cis+Trans)-1,2(+)-limonene oxide
Eugenol
farnesol

Lavendulol
Linalooloxide

3. Composition for use according to claims 1 and 2, wherein the at least one more component chosen among essential oils are
Eugenol methylether and
Linalooloxide and
(cis+trans)-1 ,2-(+)-Limonene oxide and
(+/-)-Isomenthol and
Eugenol

4. Composition for use according to claims 1 and 2, wherein the at least one more component chosen among essential oils are
trans-Nerolidol and
Eugenol

5. Composition for use according to claims 1 and 2, wherein the at least one more component chosen among essential oils are
(cis+trans)-Nerolidol and
Eugenol

6. Composition for use according to claims 1 and 2, wherein the at least one more component chosen among essential oils are
Lavendulol and
Eugenol

7. Composition for use according to claims 1 and 2, wherein the composition is used as a prophylactic.

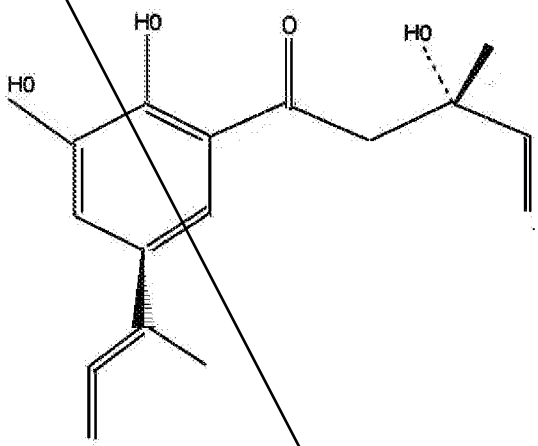
8. Composition for use according to claims 1 and 2, wherein the composition is used as a viral inhibitor within the body.

9. Composition for use according to claims 1 and 2, wherein the composition is administered, orally, topically, by inhalation, by suppository, intravenously, subcutaneously or intramuscularly.

10. Use of the composition according to claims 1 and 2 as a disinfectant.

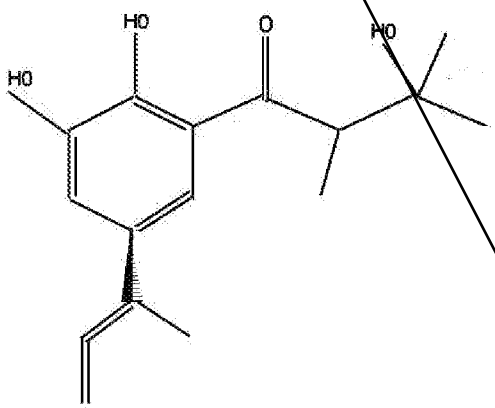
11. Use of the composition according to claims 1 and 2 as a viral inhibitor outside the body.

12. Composition for use according to claims 1 and 2, comprising a compound of formula A or B:



Formula A

Or



Formula B

Claims

1. Composition comprising
(-)-Carvone and
(+)-Carvone and
Trans-Geraniol and
at least one more component chosen among
Eugenol methylether and
Linalooloxide and
(cis+trans)-1 ,2-(+)-Limonene oxide and
(+/-)-Isomenthol and
Eugenol and
Trans-Nerolidol and
(cis+trans)-Nerolidol and
Lavendulol
in a pharmaceutically effective concentration
for use in treatment and prevention of diseases caused by DNA enveloped viruses, DNA non-enveloped viruses, RNA enveloped viruses and RNA non-enveloped viruses,
said diseases are selected from the group consistingof:
(broncho)-pneumonia, 3 day fever exanthema, acute and chronic hepatitis, acute fever, acute gastroenteritis acute hepatitis, acute respiratory distress syndrome, AIDS, Argentine hemorrhagic fever, arthralgia, avian flu, Bolivian hemorrhagic fever, Brazilian hemorrhagic fever, chickenpox, chronic hepatitis, coma, common cold infection, common cold symptoms, congenital infection, conjunctivitis, contagious ecthyma, contagious pustular dermatitis, cornea, cryptic enteric infection, cytomegaloviral mononucleosis, dengue hemorrhagic fever (DHF), dengue shock syndrome (DSS), diarrhea, eczema, eczema herpaticum, encephalitis, encephalopathy, enteritis, epidemic nephropathy, epidemic polyarthritis and exanthema, epidermodysplasia veruciformis, Epstein-Barr virus infection, exanthema, exanthema in children, Fatal familial insomnia, febrile encephalitis, febrile illness, fever, formerly Human echovirus 22 23, gastroenteritis, gastrointestinal infections intracytoplasmic inclusion bodies, genital tract infections, haemolytic crisis in people with sickle cell disease, headaches, hemorrhagic fever, hemorrhagic fever with renal syndrome, herpetic encephalitis, Hodgkin's disease, Human coxsackievirus, Human coxsackievirus B1-6, Human echovirus 1-7 9 11-21 24-27 29-33, Human enterovirus 69, Human enterovirus 71 (hand foot and mouth disease), Human hepatitis virus A (HHAV), Human poliovirus, Human rhinovirus 1 2 7 9 11 15 16 21 29 36 39 49 50 58 62 65 85 89 hyperacute respiratory disease, Human rhinovirus 3 14 72, hyperacute respiratory disease, immune deficiency syndrome, Infantile diarrhea, Infection with any dengue serotype (1-4), infectious mononucleosis, joint pain, Kaposi's sarcoma, keratoconjunctivitis, lesions of coutanous sites, leucopoenia, liver cirrhosis, lower respiratory tract infection, lymphadenopathy, maculopapular rash, measles, meningitis, mononucleosis (kissing disease), mumps, muscle pains, myocarditis,

nephropathy, nephropathy in transplant patients, numbness, opportunistic infection, oral infections, orchitis, pancreatitis, pandemics, papilloma, paralysis, persistent infection of the kidney, persistent infections, persistent lymphopathy, pharyngeal conjunctivitis, pneumonia, primary hepatocellular carcinoma, pulmonary syndrome, rabies, rash, recurrent epidemics of respiratory disease, respiratory disease, respiratory illness, Roseola infantum, sarcoma, sever chills arthralgia, severe acute respiratory syndrome, severe encephalitis, shingles, sixth disease, skin and mucous membrane lesions, slim disease, sore throat, subacute sclerosing panencephalitis, superinfection with Deltavirus, ulceration, upper respiratory tract illness, Venezuelan hemorrhagic fever, vesicular pharyngitis, vesicular stomatitis with exanthema, viral polyarthritis and rush, viral warts, watery diarrhea, weakness, zoonotic, zoster, metaplasia, dysplasia, anaplasia, desmoplasia, carcinoma in situ, flu (influenza), invasive carcinoma.

2. Composition for use according to claim 1, wherein the composition is used as a prophylactic.

3. Composition for use according to claim 1, wherein the composition is used as a viral inhibitor within the body.

4. Composition for use according to claim 1, wherein the composition is for administration orally, topically, by inhalation, by suppository, intravenously, subcutaneously or intramuscularly.

5. Composition for use according to any one of claims 1 to 4, wherein the acute gastroenteritis is caused by strains selected from the group consisting of Desert Shield Lordsdale Mexico Norwalk Hawaii Snow Mountain Southampton virus and Houston/86 Houston/90 London 29845 Manchester Parkville Sapporo virus.

6. Use of the composition according to claim 1 as a disinfectant.

7. Use of the composition according to claim 1 as a viral inhibitor outside the body.