

FLAVORS

Capitalizing on our 110 years of mastering essential oils, we're proud to offer a large array of natural and synthetic terpenes. Please note this list may not be comprehensive. Request samples at **lebermuth.com/samples**

TERPENE	ITEM NUMBER	THERAPEUTIC CLAIMS*	DERIVED FROM	VAPORIZES AT	PROFILE	CANNABIS VARIETIES
Alpha Bisabolol	50-4174-25	Anti-irritant, anti-inflammatory, and anti- microbial	German Chamomile	307° F	Woody, Tangy, Citrus, Floral, Sweet	Harle-Tsu, Headband, ACDC, Oracle, Grape Stomper, Royal Kush, Royal Highness, Blue Cheese, XJ013
Alpha Cedrene	50-4263-01	Anti-microbial, antifungal, anti-cancer	Cedar	502-503° F	Fresh, Cedar	Strain booster, OG group, Kush group, Lemon Skunk
Alpha Phellandrene	50-4059-02	Anti-depressant, expectorant, anti-cancer	Eucalyptus	341° F	Black Pepper, Spice, Citrus, Mint	Jack Herer, Trainwreck, Arjan's Haze #3, Arjan's Strawberry Haze, XJ-13
Alpha Pinene	50-4057-10	Asthma, bronchodilator, anti-inflammatory, aids memory	Parsley, Pine, Rosemary	311° F	Turpentine, Pine, Dill	Jack Herer, Blue Dream, AK-47, Romulan, Harlequin, Kush Group, Cloudburst
Alpha Terpineol	50-4060-07	Anti-biotic, anti-oxidant, anti-tumor, sedative, anti-inflammatory, antimalarial, anxiolytic	Lilacs, Pine Trees, Lime Blossoms, Eucalyptus Sap	424° F	Pine, Smoke	Jack Herer, White Widow, Girl Scout Cookies, OG Group, Blue Cheese, Skywalker
Beta Caryophyllene	50-4193-10	Epilepsy, anti-anxiety, chronic pain, muscle spasms, insomnia	Black Pepper, Clove, Cinnamon	260° F	Peppery, Spicy, Earthy	Girl Scout Cookies, White Widow, Super Silver Haze, Black Mamba, Skywalker, Pineapple Express, Kush Group, Hash Plant, AK-47, XJ-13
Beta Pinene	50-4173-01	Bronchodilator, asthma, anti-inflammatory, aids memory	Pine, Rosemary, Parsley	311° F	Turpentine, Pine, Dill	AK-47, Blue Dream, Pineapple Express, Harlequin, ADCD, FPOG, Grape Ape
Borneol	50-3623-03	Sedative, used for relaxation, anti- inflammatory, antinociceptive, anti- coagulant, drug potentiator	Mugwort, Wormwood, Sagebrush, Trees, Ginger	415° F	Herbal, Woods	Amnesia Haze, Golden Haze, Kush Group, Blue Cheese, OG Group
Cadinene	50-4915-01	Anti-viral, anti-microbial, antifungal	Cade Juniper	173-174° F	Woody	Strain booster, SCDC, Cookies Group, Kush Group
Camphene	50-4191-04	Pain relief, anti-oxidant	Trees, Citronella, Ginger	318° F	Pungent, Musky, Earthy	Strawberry Banana, OG Group, Black Mamba, Skywalker, Kush Group, ACDC, Girl Scout Cookies, Truffula Tree
Camphor	50-3500-01	Readily absorbed through skin, cooling sensation, slight local anesthetic, anti- microbial substance	Camphor Tree, Rosemary	408° F	Pungent	Black Mamba, Skywalker



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Caryophyllene Oxide (Crystals)	50-4193-12	Antifungal, anti-coagulant	Clove, Pepper, Lemon Balm, Lavender, Rosemary	536° F	Peppery, Spicy, Earthy	Durban Poison, XJ-13
Citral	50-4215-06	Antinociceptive, acute chronic pain	Lemongrass	444° F	Citrus, Lemony	Strain Booster, Super Lemon Haze, Pineapple Express, Gelato, OG Group, Kush group
Citronellol	50-4225-03	Anti-microbial, antifungal, antispasmodic, anticonvulsant	Rose, Geraniums, Lemongrass	437° F	Floral	Strain Booster, Lemon Skunk, Tangie, Agent Orange
Delta 3 Carene	50-4787-01	Dry out excess bodily fluids (tears, mucus); central nervous system depressant, memory retention, anti-inflammatory	Pine, Ceder	340° F	Sweet, Pungent, Woods	Super Lemon Haze, Skunk #1, Jack Herer, Blueberry Muffin, Trainwreck, XJ-13
D-Limonene	50-4265-01	Anti-depressant, GERD, assists with skin absorption of other terpenes	Citrus Fruits, Juniper	349° F	Citrus	Sour Diesel, Lemon Skunk, Trainwreck, Bubba Kush, OG Group, Black Mamba, Skywakler, AK-47
Eucalyptol	50-6107-01	Antifungal, alzheimer's, anti-inflammatory, asthma, anti-bacterial	Eucalyptus, Bay Leaves, Tee Tree, Wormwood, Basil	349° F	Minty, Earthy, Cool	Super Silver Haze, Headband, ACDC
Eugenol	50-6110-01	Anti-oxidant, anti-microbial, anti- inflammatory, anti-cancer, neuro- protective and anti-stress, anti-diabetic, hypocholesterolemic	Clove, Cinnamon, Nutmeg, Bay Leaf	489° F	Spicy, Clove- Like	Strain Booster, Jack Herer, OG group, Kush Group, Headband, Skywalker
Farnesene	50-4381-05	Anti-inflammatory, calming, antispasmodic, anti-bacterial, antifungal, sedative properties	Hops, Ginger, Turmeric, Ylang- Ylang, German Chamomile	255° F	Woody, Citrus, Floral, Herbal	Strain Booster, Blue Dream, GDP, Northern Lights, Kush Group
Fenchol	50-4384-05	antibacterial properties, antimicrobial and antioxidant characteristics	Basil	394° F	Floral, Piney, Woods, Lemony	OG Group, Black Mamba, Skywalker, Kush Group, Blue Cheese, Headband, Gelato
Gamma Terpinene	50-4413-05	Anti-inflammatory	Citrus Fruits	361° F	Woody, Lemon/ Lime, Tropical Herbal	Strain Booster, Cookies Group, Jack Herer, White Widow
Geraniol	50-4420-50	Anti-oxidant, antifungal, antibacterial, antispasmodic, neuroprotectant	Rose, Geraniums, Tobacco	447° F	Floral	Lavender, Amnesia Haze, Headband, Great White Shark, Black Mamba, Skywaker, Death star OG



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Geranyl Acetate	50-4425-25	Anti-microbial neuropathy, repellent	Citronella, Lemongrass, Sassafras, Rose	473° F	Floral, Fruity, Sweet, Rose	Headband, Gelato, Orange Cookies
Humulene	50-4193-15	Anti-bacterial, pain relief	Hops, Coriander, Basil	388° F	Hoppy, Earthy	Girl Scout Cookies, White Widow, Sour Diesel, Durban Poison, Grand Daddy Purple, Kush Group
lsoborneol (Crystals)	50-3517-01	Antiviral, inhibitor of herpes simplex virus type 1	Mugwort, Wormwood, Sagebrush, Ginger	414° F	Herbal, Woods	Amnesia Haze, Golden Haze
Linalool	50-4520-20	Anti-anxiety, sedative, anticonvulsant, pain relief, anti-depressant	Lavender, Bergamot	388° F	Floral	Lavender, Headband, Amnesia Haze, LA Confidential, OG Group, Tangerine Dream, AK-47
Menthol	50-6180-02	Analgesic, topical treatment of inflammation	Corn Mint, Peppermint	414° F	Mint, Menthol	Arjan's Haze #3
Myrcene	50-4588-02	Antiseptic, sedative, anti-bacterial, antifungal, anti-inflammatory	Hops, Mango, Lemongrass	333° F	Hoppy, Herbal, Earthy	Blue Dream, Grand Daddy Purple, Northern Lights, Amnesia, Kush Group, Chemdawg
Nerol	50-4600-02	Anti-depressant, anti-anxiety, seizures, menopausal symptoms, high blood pressure, antifungal, anti-microbial, anti-oxidant	Lemongrass, Hops	435° F	Sweet, Rose, Fresh	Strain Booster, Headband, Great White Shark, Tahoe Cookies
Nerolidol	50-4602-10	Sedative, potent antifungal and antimalarial activity, anti-oxidant	Citrus Fruits, Jasmine, Tea Tree	252° F	Rose, Citrus, Woods	Jack Herer, OG Group, Gorilla Glue #3, San Fernando Valley
Nookatone (Crystals)	50-4805-11	Repellent	Grapefruit, Alaska Yellow Ceder Trees, Vetiver	338° F	Powerful Grapefruit, Citrus	Strain Booster. Tangie, Agent Orange, Lemon Skunk
Ocimene	50-4607-05	Anti-inflammatory, anti-oxidative, inhibit key enzymes connected to type 2 diabetes and hypertension	Hops, Kumquats, Basil, Bergamot, Lavender, Mangoes, Orchids, Pepper	150° F	Sweet, Floral, Herbaceous	Golden Goat, Strawberry Cough, Kush Group, Sour Diesel, Green Crack, Headband
Orange Terpenes	50-4620-01	Anti-depressant, anti-oxidant, anti- inflammatory	Oranges	314° F	Orange, Citrus	Strain Booster, Citrus Group, OG Group



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Para-Cymene	50-4626-05	Anti-inflammatory, prevents acute lung injury, anti-biotic	Cumin, Thyme, Coriander, Oregano	351° F	Orange, Carrot, Turpentine	Purple Panty Dropper, Jack Herer, Mango Sherbet, Don Carlos
Phytol	50-4651-05	Inhibits the enzyme that degrades the neurotransmitter gaba, relaxant, prevents vitamin A teratogenesis, immunosuppresant	Green Tea, Green Plants	399° F	Light Floral, Jasmine, Green Tea	Sour Diesel, Cheese, Blue Cheese, Blue Dream, OG Group
Terpinolene	50-4699-08	Anti-oxidant, anti-cancer, sedative	Pine, Conifers, Nutmeg, Lilacs	343-347, 361° F	Woods, Smoke, Herbal	Jack Herer, Pineapple Jack, Afghani, Pineapple Kush, OG Group, Durban Poison, XJ-13
Valencene	50-6200-55	Anti-inflammatory	Valencia Oranges	253° F	Citrus, Sweet, Herbal, Woods	Tangie, Agent Orange

THINK LEBERMUTH FOR YOUR NEXT PROJECT

Lebermuth has been a trail blazer of high-quality ingredients, essential oils, terpenes, isolates, hemp seed oil, carrier oils and natural flavors. Combined with our technical knowledge and regulatory support, let us help create custom flavors for your consumer packaged goods that resonates with a sense of wellbeing.

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