



# Terpenes, Cannabinoids & Boiling Points

TERPENE NAME	BOILING POINT (F)	EFFECTS
β-caryophyllene	246.2	Anti-inflammatory, Cytoprotective (gastric mucosa), Anti-malarial
α-pinene	312.8	Anti-inflammatory, Bronchodilator, Stimulant, Antibiotic, Anti-neoplastic, AChE inhibitor
Δ-3-carene	334.4	Antiinflammatory
β-myrcene	334.4	Analgesic, Anti-inflammatory, Antibiotic, Anti-mutagenic, Muscle relaxant
1,8-cineole (eucalyptol)	348.8	AChE inhibitor, Increases cerebral blood flow, Stimulant, Antibiotic, Antiviral, Antiinflammatory, Antinociceptive
Caryophyllene	349	Helps treat depression and anxiety
p-cymene	350.6	Antibiotic, Anti-candidal, AChE inhibitor
d-limonene	350.6	Cannabinoid agonist, Immune potentiator, Anti-depressant, Anti-mutagenic
Terpinolene	365	Antioxidant, Immune-modulating, Anti-tumor, Antibiotic, Anti-fungal, helps treat insomnia.
Humulene	388	Anti-inflammatory, Anti-tumor and helps suppress appetite.
Linalool	388.4	Sedative, Antidepressant, Anxiolytic, Immune potentiator
Phytol	399	Antioxidant
Terpineol-4ol	408.2	AChE inhibitor, Antibiotic
Borneol	410	Antibiotic
α-terpineol	424.4	Sedative, Antibiotic, AChE inhibitor, Antioxidant, Anti-malarial
Pulegone	435.2	Memory booster, AChE inhibitor, Sedative, Antipyretic
Citronellol	437	Aggressively Anti-tumor, Antibiotic, Anti-fungal
Combustion	451	CRIME AGAINST CANNABIS

CANNABINOID NAME	BOILING POINT (F)	EFFECTS
Cannabigerol (CBG)	125.6	Anti-inflammatory, Antibiotic, Anti-fungal
Tetrahydrocannabinolic Acid (THC-A)	220	Sedative, Helps prevent seizures.
Cannabidiolic Acid (CBD-A)	248	Anti-inflammatory, Anti-tumor.
Δ-9-tetrahydrocannabinol (THC)	314.6	Euphoriant, Analgesic, Anti-inflammatory, Antioxidant, Anti-emetic
Δ-8-tetrahydrocannabinol (Δ-8-THC)	352.4	Resembles Δ-9-THC but less psychoactive, More stable, Antiemetic
Cannabidiol (CBD)	356	Anti-oxytic, Analgesic, Anti-psychotic, Anti-inflammatory, Antioxidant, Anti-spasmodic
Cannabinol (CBN)	365	Oxidation breakdown product, Anti-convulsant, Sedative, Antibiotic, Sleep aid.
Cannabichromene (CBC)	428	Analgesic, Anti-inflammatory, Antibacterial, Anti-fungal
Tetrahydrocannabivarin (THCV)	428	Analgesic, Euphoriant
Cannabichromene (CBC)	428	Antiinflammatory, Antibiotic, Antifungal
Combustion	451	CRIME AGAINST CANNABIS