

Lemon Distilled

Citrus limon

Lemon Distilled is extracted from the residues of the *Citrus limon* fruit remaining after the juice and oil production.

Olfactive profile Fresh, zesty, and citrusy

Appearance Colorless to pale yellow

Botany

Citrus limon is an evergreen tree that belongs to the *Rutaceae* family and grows between 3-6 meters (10-20 feet) in height. It has dark green ovoid-shaped leaves and flowers that are white to pale pink. The fruit is yellow with a smooth, thin to medium-thick peel.

Ethnobotany

Lemons have been used for centuries across multiple regions including Southern Asia, Europe, the Middle East, and the Americas. They were primarily utilized for traditional medicine and culinary purposes.

Uses/Application

Lemon Distilled is used in flavor, aromatherapy, and cosmetics.^[1]

Technical information

CAS	8008-56-8
INCI	CITRUS MEDICA LIMONUM (LEMON) PEEL OIL
FEMA	2625
EC no.	284-515-8
Botanical name	Citrus limon
Botanical family	Rutaceae
Accepted synonyms	Citrus medica limonum
Common names	Lemon Distilled Oil
Origin	Argentina
Cultivation method	Plantation
Harvest period	April to September
Plant part used	Peel & pulp residues
Method of extraction	Steam Distillation

Main components	Limonene, beta-Pinene, gamma-Terpinene, alpha-Pinene, beta-Myrcene, Terpinolene, linalool, Terpinene-4-ol, alpha-Terpineol, Citral ^[4]
Refractive index at 20°C (FCC)	1.470 - 1.475
Specific gravity at 25°C (FCC)	0.842 - 0.856

Certifications of analysis

SDS Food Grade Natural Statement Origin Statement GMO-Free Allergen Prop 65

Certifications and declarations

