

PEPPERMINT

ESSENTIAL OIL

(*Mentha piperita*)



ALTA OILS LTD

www.altaoils.com

APPEARANCE	COLOUR	ODOR
clear liquid	Colorless To pale Yellow	Refreshing, sharp, strongly minty aroma with a Deep balsamic-sweet undertone

Specific Gravity (g/mL) (20°C)	from 0.896 to 0.916
Refractive index (20°C)	from 1.455 to 1.467
Optical Rotation (°)	-30° to -10°
Solubility	Soluble in alcohols and fixed oils; insoluble in water

CONTENTS OF CHARACTERISTIC INGREDIENTS (BY GC), %

Menthol	from 35 to 70
Menthyl acetate	from 0.5 to 3.00
Limonene	from 1.2 to 3.30
Menthone	from 1.1 to 11.00
Piperitone	from 1 to 10

THERAPEUTIC PROPERTIES

Today, peppermint is promoted for irritable bowel syndrome (IBS), other digestive problems, the common cold, sinus infections, headaches, and other conditions. Peppermint oil is promoted for topical use (applied to the skin) for problems like headache, muscle aches, joint pain, and itching.