

JUNIPER BERRY

ESSENTIAL OIL

(Juniperus communis)



ALTA OILS LTD

www.altaoils.com

APPEARANCE	COLOUR	ODOR
clear fluid	pale yellow	specific, of juniper berry

Relative density (g/cm ³)	from 0.857 to 0.872
Refractive index (20°C)	from 1.471 to 1.483
Optical rotation (20°C) (°)	from – 15 to 0
Solubility in 95% ethanol (V/V)	1 : 10
Acid value, mg KOH/g	not more than 2.0
Ester value, mg KOH/g	not less than 12

CONTENTS OF CHARACTERISTIC INGREDIENTS (BY GC), %

α-pinene	from 40 to 50
β-pinene	from 8 to 10
Sabinene	from 8 to 10

THERAPEUTIC PROPERTIES

Juniper berry oil has cleansing and detoxifying properties and also beneficial for relieving aching joints, rheumatic pain, and headaches.