

ROSE ABSOLUTE

(Rosa damascena)



ALTA OILS LTD

www.altaoils.com

APPEARANCE	COLOUR	ODOR
clear transparent fluid	orange-red	specific of rose

Relative density (g/cm ³)	from 0.950 to 0.995
Refractive index (25°C)	from 1.4900 to 1.5150
Acid value, mg KOH/g	not more than 11.0
Ester value, mg KOH/g	from 13.0 to 30.0
Ester value after acetylating, mg KOH/g	from 217.0 to 274.0

CONTENTS OF CHARACTERISTIC INGREDIENTS (BY GC), %

Phenyl-ethyl alcohol	from 45.0 to 71.0
Citronellol	from 6.0 to 12.0
Geraniol	from 2.5 to 7.5
Nerol	from 1.5 to 6.5
Eugenol	from 0.9 to 2.2
Ethyl alcohol	not more than 2.0
Methyl eugenol	from 0.3 to 0.8