



JOHN KELLYS (LONDON) LTD

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- Essential Oils ● Aromatic Chemicals ● Oleoresins ● Fragrances ● Flavors ● Functional ingredients

TECHNICAL DATA SHEET

PRODUCT: Petitgrain Oil
JK LOT NUMBER: 38163

MANUFACTURING PROCESS

Petitgrain essential oil is obtained by distilling the leaves and twigs of Citrus x aurantium.

PRODUCT FEATURES

Composition	:	100% Petitgrain
expected use	:	For industrial use
kosher certification	:	Yes

SENSORY CHARACTERISTICS

Appearance	:	Liquid
Color	:	yellow to colorless
Smell	:	Characteristic

ANALYTICAL CHARACTERISTICS

Physicochemical constants

Refractive Index at 20°C	:	1.4509 – 1.4609
Density at 20°C	:	0.8920– 0.9020
optical rotation	:	-5.05° to +1.01°

Chemical composition		
Linalyl Acetate	:	40.0%-70.0%
linalool	:	15.0-25.0%

PESTICIDES
Complies with regulations

HEAVY METALS
Complies with regulations

RADIATION
Product not irradiated

CONTAINER		
Main packaging	:	The product is stored in food grade barrels with an epoxy inner lining and a fixed lid.
secondary package	:	n/a

PACKAGING
When stored at the plant, the barrels are placed on plastic skids. When exported, they are shipped on plastic pallets and secured with strapping and stretch film.

STORAGE CONDITIONS
Closed container and stored in a dry, cool and ventilated place

CONDITIONS OF TRANSPORT AND DELIVERY
The transport must be in good condition, closed, clean, without pests, free of aromas. The protection must be placed on the floor before placing the product. Product duly labeled and with security seal.

DURATION
12 months