



Certificate of Analysis Thyme Oil Organic ct Linalool

Trade Name:	Thyme Oil Organic ct Linalool	Inci Name:	<i>Thymus Vulgaris (Thyme)</i> <i>Leaf Oil</i>
Cas No:	84929-51-1	Einecs No:	284-535-7
Country of Origin:	Spain	Application:	Fragrances
Batch No:	4326504	Best Before End:	June 2021

Description:

The volatile oil obtained from the leaves of *Thymus vulgaris*, *Lamiaceae*.

ANALYTICAL DETAILS	UNIT	RANGE	RESULT
Appearance	Organoleptic	Clear liquid	Conforms
Colour	Organoleptic	Pale yellow	Conforms
Odour	Organoleptic	Characteristic	Conforms
Refractive Index @ 20°C	-	1.465 – 1.475	1.474
Specific Gravity @ 20°C	g/ml	0.865 – 0.885	0.882
Optical Rotation @ 20°C	Degrees	-20.0° to +3.0°	-12.04°
Flash Point	Closed Cup	66°C	Conforms

Storage:

Store in full, original, tightly closed container in a cool place, away from heat and direct sunlight.

To limit oxidation the contents of the container should all be used once opened. Otherwise the container should be tightly closed each time it is opened, and the oil re-tested before use.

Shelf Life:

Ultimately shelf life is dependant upon correct packaging and storage.

When stored within advised conditions, re-test after 12 months then at 3 monthly intervals up to a maximum life of 36 months.