

# Product - Specification

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Product / Trading-Name: **Paraffinum liquidum Ph. Eur. 11.0**

**Description:** Liquid Paraffin is a purified mixture of liquid saturated hydrocarbons obtained from petroleum.

**Product No.:** 702001

**CAS No.:** 8042-47-5

**EINECS No.:** 232-455-8

**INCI Name:** Paraffinum Liquidum

**Properties:** A colourless, transparent, oily liquid, free from fluorescence in daylight; practically insoluble in water, slightly soluble in ethanol (96%), miscible with hydrocarbons.

Parameter	Method	Unit	Value
<b>Physical and Chemical Characteristics</b>			
relative density (20 °C)	Ph. Eur. [2.2.5]		0,827 - 0,890
identification A (Infrared absorption spectrophotometry)	Ph. Eur. [2.2.24]		complies with
identification C (viscosity (dynamic, 20 °C))	Ph. Eur. [2.2.9]	mPa*s	110 - 230
acidity or alkalinity	Ph. Eur.		complies with
polycyclic aromatic hydrocarbons	Ph. Eur.		complies with
readily carbonisable substances	Ph. Eur.		complies with
solid paraffins	Ph. Eur.		complies with

**Storage:**

Keep in well closed, well filled containers or under inert gas, protect from light, cool and dry.

**Created:** PS

**Checked:** RK

**Released:** MD

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