

Product - Specification

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Rev-No.: h

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Page: 1

Product / Trading-Name: **Paraffinum liquidum Ph. Eur. 12**

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
Physical and Chemical Characteristics			
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

Version Ph.Eur.:

This specification complies with the current version of the Ph.Eur.

Storage:

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

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