

## CERTIFICATE OF ANALYSIS

<b>Product Name</b>	Paraffin Oil
<b>INCI Name</b>	Paraffinum Liquidum
<b>CAS#</b>	8012-95-1
<b>Lot Number</b>	1000240004
<b>Manufacture Date</b>	05/2024
<b>Re-test Date</b>	05/2028

Analytical Tests	Specification	Result
<b>Appearance</b>	Bright and clear liquid	CONFORMS
<b>Saybolt Colour</b>	30 MIN/MAX	+30
<b>Weight per ml @ 25°C</b>	0.820 - 0.835	826
<b>Relative Density @ 20°C g/ml</b>	0.825 - 0.840	830
<b>Specific Gravity @ 25°C g/ml</b>	0.823 - 0.838	829
<b>Kinetic Viscosity @ 40°C, cSt</b>	14.00 - 17.00	16.04
<b>Dynamic Viscosity @ 20°C, mPas</b>	25.00 - 32.00	30.26
<b>Flash Point, °C(min)</b>	160 MIN	186
<b>Pour Point, °C(max)</b>	-99 - -15	-24
<b>Solubility</b>		CONFORMS
<b>Readily Carbonisable Subs.</b>		CONFORMS
<b>Solid Paraffin</b>		CONFORMS
<b>Acidity/Alkalinity</b>		CONFORMS
<b>Sulphur Compounds</b>		CONFORMS
<b>Light Absorption @ 240-280nm</b>	0.00 - 0.10	0.009
<b>Polycyclic Aromatic HydroCarbon</b>		CONFORMS
<b>Neutrality</b>		CONFORMS
<b>Poly Nuclear Compounds</b>		CONFORMS

### STABILITY AND STORAGE:

Keep in tightly closed container in a cool and dry place, protected from sunlight. When stored for more than 48 months, quality should be checked before use.

**As it is electronically generated document, hence no signature required.**

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