

## Liquid petroleum paraffin, fraction of C14-C17

**Appearance:** Clear colourless liquid (or weekly coloured) without mechanical impurities.

METHOD	ANALYTICAL ITEMS	THE LIMIT	RESULT
		Grade A	
ASTM D86	Distillation at 760 mmHg IBP, °C FBP, °C	240 305	258.4 284.0
SGSF047GC	N - Alkanes, mass - % N - C13 and lower, mass - % N - C18 and higher, mass - %	99.0 1.0 1.0	99.6 <0.1 0.2
UOP495-03	Aromatics, mass - %	0.01	<0.01
ASTM D4052	Density at 15°C, g/cm <sup>3</sup>	0.772-0.774	0.7730
ASTM D5453	Sulphur, mass - %	Less than 0.001%	<0.001
ASTM E280	Water and sediments	Free	Free
ASTM D445	Kinematics viscosity at 40°C, mm <sup>2</sup> /s		2.545
ASTM E2680	Appearance	Transparent colorless liquid	Clear colorless liquid and free from suspended matter and free phase water
SGSF047GC	N-Paraffins C13-C15, mass - %		61.4
SGSF047GC	N-Paraffins C16-C17, mass - %		38.0