

Name of the Material: C10-C13 NORMAL PARAFFIN

CAS No: 9392407-3

EC No. 300-199-7

Reference No: SPEC-EP-10

Date of Issue: 14.12.2019

Revision Number: 00

PARAMETERS	Test Method	UNIT	SPECIFICATION
Appearance	Visual	Visual	Clear Liquid
Specific Gravity@ 15.5°C	ASTM D - 4052		0.740-0.760
Bromine Index, Max	UOP - 304	mg/100g	20
Color, Saybolt	ASTM D - 156		+30
Carbon Distribution			
nC9 and Less, Max	UOP- 915	%	0.5
nC10,	UOP- 915	%	5 to 15
nC11,	UOP- 915	%	28 to 55
nC12,	UOP- 915	%	28 to 55
nC13,	UOP- 915	%	20 to 30
nC14 and More, Max	UOP- 915	%	0.5
Total Normal Paraffin, Min	UOP-915	%	98.5
Av. Molecular Weight	UOP- 915		162-166
Total Sulfur, Max	ASTM D-5453	ppm	1 max
Aromatics, weight%	UOP - 495	%	0.15