

Specification Sheet

BIODIESEL

(Grade: IB1066)

Stock No: NS6130-12-001963

Product Name	:	BIODIESEL
Stock No	:	NS6130-12-001963
Grade	:	IB1066
Density	:	850 Kg/m ³
Kinematic viscosity	:	4.2 cst
Flash point	:	130 °C
Sulfated Ash	:	0.010 %
Water Content	:	400mg/kg
Acid value	:	2.26mgKOH/gm
pH	:	6.5
Iodine value	:	22
Sulphur	:	2.33mg/kg
Carbon Residue	:	<0.05 %
Total Contamination	:	11.2 mg/Kg
Copper corrosion 3hr at 50°C	:	Complies
Ethanol content (by GC)	:	Not Detected
Methanol content (by GC)	:	Not Detected
Ester content (by GC)	:	98.3 %
Free Glycerol (by GC)	:	Not Detected
Manufacturer	:	Nanoshel (IMPL)
Main Inspect Verifier	:	Manager QC
Date of Print	:	April, 2024
Version	:	1

Note: Product Specification are subject to amendment and may change over time