



Shield Lubricants & Specialities Pvt. Ltd.

CERTIFICATE OF ANALYSIS

PRODUCT NAME : PRO GEAR HD 85W140 API GL-5	DATE : 29/08/2024
BATCH NO. : SL/24-08/864	LAB.SR.NO. – 585

S.No.	Characteristic	Test Method	Specification	Test Results
1	Appearance	Visual	Clear & Bright	Clear & Bright
2	Colour	ASTM-D 1500	L4.0 Max.	L2.5
3	Specific Gravity @ 29.5 °C	ASTM-D 1298	Report	0.8928
4	Kinematic Viscosity At 40°C,Cst	ASTM-D 445	Report	421.0
5	Kinematic Viscosity At 100°C,Cst	ASTM-D 445	27, Min – 31, Max.	28.52
6	Viscosity Index	ASTM-D 2270	90,Min.	94
7	Flash Point ,COC,°C	ASTM-D 92	180,Min.	236
8	Pour Point ,°C	ASTM-D 97	-12, Max.	-15
9	Total Acid Number	ASTM-D 2896	2, Max.	1.10

REMARK: SAMPLE PASS

TESTED BY: ANIL JARHAD

APPROVED BY: SANDIP BHAYAJE

DISCLAIMER: THIS IS A COMPUTER-GENERATED REPORT AND DOES NOT REQUIRE A PHYSICAL SIGNATURE.

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