



**Shield Lubricants & Specialities Pvt. Ltd.**

## LABORATORY TEST REPORT

PRODUCT NAME: CNG DURA 15W40 API CF	DATE : 31/12/2025
BATCH NO: SL/25-12/1918	LAB.SR.NO. – 1223

SR.NO	TEST	TEST METHOD	UNIT	SPECIFICATION	BATCH TEST REPORT
1	Appearance	Visual	....	Clear & Bright	Clear & Bright
2	Crackle test	Visual	....	Nil	Nil
3	Density @ 29.5°C	ASTM D 1298	Kg/ml	Report	0.8522
4	Colour	ASTM D 1500		L4.0 Max.	L1.5
5	Kinematic Viscosity @ 100°C	ASTM D 445	cSt	14 Min. - 15.50 Max.	15.41
6	Kinematic Viscosity @ 40°C	ASTM D 445	cSt	Report	105.4
7	Viscosity Index	ASTM D 2270	....	130 Min.	154
8	Total Base Number	ASTM D2896	MgKOH/g	9.5 Min.	10.49
9	Flash Point ,COC	ASTM D-92	°C	210 Min.	218
10	Pour Point	ASTM D-97	°C	-24 Max.	-27

REMARK: SAMPLE PASS

TESTED BY: SANDIP BHAYAJE

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

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