

# DATA SHEET

## CERTIFICATE OF ANALYSIS

### CHEMICAL & PHYSICAL PROPERTIES:

PRODUCT / BRAND	MAXORI
GRADE	5W-40 SP/CJ4 FULLY SYNTHETIC MAS
VOLUME	4 L
DATE OF ANALYSIS	26 SEPTEMBER 2024
BATCH NO. OF SAMPLE	QA2409257 (INV2409/178)

### ANALYSIS RESULT:-

Characteristics Method	Unit	Method	Result	Specification	
				Min	Max
Kinematic Viscosity @ 100°C	cSt	ASTM D445	15.35	12.5	≤16.3
Kinematic Viscosity @ 40°C	cSt	ASTM D445	111.45	Report	
Viscosity Index	-	ASTM D2770	144.728	Report	
Specific Gravity @ 15°C	kg/m <sup>3</sup>	ASTM D4052	0.877	0.86	0.90
Flash Point	°C	ASTM D93	221	>210	-
Total Base Number (TBN)	mgKOH/g	ASTM D2896	7.5	Report	
Color	-	ASTM D1500	2.5	<0.5	>3.0
Appearance	-	Visual	Bright & Clear	Report	

The data reported on this Document have been electronically validated.

Prepared By;  
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30/9/2024

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