

CERTIFICATE OF ANALYSIS (COA)

Product Name: SN 500 Virgin Base Oil

Base Oil Type: Group I

Batch No.: SN500-240311

Date of Production: 10 March 2026

Date of Analysis: 11 March 2028

Test Results

No.	Parameter	Test Method	Unit	Result
1	Appearance	Visual	—	Bright & Clear
2	Color	ASTM D1500	ASTM	2.0
3	Density @ 15°C	ASTM D4052	kg/m ³	889
4	Kinematic Viscosity @ 40°C	ASTM D445	cSt	98.6
5	Kinematic Viscosity @ 100°C	ASTM D445	cSt	11.1
6	Viscosity Index	ASTM D2270	—	96
7	Flash Point (COC)	ASTM D92	°C	242
8	Pour Point	ASTM D97	°C	-9
9	Sulfur Content	ASTM D4294	wt %	0.32
10	Carbon Residue (CCR)	ASTM D4530	wt %	0.18
11	Water Content	ASTM D6304	wt %	<0.02
12	Mechanical Impurities	ASTM D473	wt %	Nil
13	Copper Strip Corrosion (3h @100°C)	ASTM D130	Rating	1a

REMARKS:

This is to certify that the above mentioned batch has been analyzed at the time of quality release and has been found to be complying with the label claim/prescribed specifications.