

CERTIFICATE OF ANALYSIS



ENEOS

Product Name **Suzuki Ecstar Full Synthetic 10W40 MA SL**
 Lot Number **NL26A080**
 Date of Manufacture **1/26/2026**

TEST ITEM	METHOD	SPECIFICATION		RESULTS	UNITS
		MIN	MAX		
Color (ASTM)	ASTM D1500	Report	--	L1.5	--
Density 15°C	ASTM D4052	Report	--	0.8538	g/cm ³
Flash Point (COC)	ASTM D92	200	--	240	°C
Kinematic Viscosity, 40°C	ASTM D445	Report	--	70.9	cSt
Kinematic Viscosity, 100°C	ASTM D445	12.5	14.5	13.20	cSt
Viscosity Index	ASTM D2270	Report	--	191	--
CCS Viscosity, -25°C	ASTM D5293	--	7000	4298	mPa·s
TAN	ASTM D664	Report	--	1.98	mgKOH/g
TBN (HClO ₄)	ASTM D2896	5.0	--	6.35	mgKOH/g
Pour Point	ASTM D5950	--	-30	-45	°C
Foaming Tendency Seq. II	ASTM D892 IP 146	--	50	0	ml
Foaming Stability Seq. II	ASTM D892 IP 146	--	0	0	ml
Elemental Analysis - Ca	ASTM D4951	Report	--	0.195	mass%
Elemental Analysis - P	ASTM D4951	0.080	0.120	0.093	mass%
Elemental Analysis - S	ASTM D4951	Report	--	0.261	mass%
Elemental Analysis - Zn	ASTM D4951	Report	--	0.121	mass%
*1 Elemental Analysis - B	ASTM D4951	Report	--	< 0.001	mass%
*1 Elemental Analysis - Ba	ASTM D4951	Report	--	< 0.001	mass%
*1 Elemental Analysis - Mg	ASTM D4951	Report	--	0.002	mass%
*1 Elemental Analysis - Mo	ASTM D4951	Report	--	0.001	mass%
*1 Elemental Analysis - N	ASTM D4629	Report	--	0.051	mass%
*1 Sulfated Ash	Calculation	--	1.2	0.85	mass%
*1 TBS Viscosity, 150°C	ASTM D4683	3.5	--	4.0	mPa · s

Notes

*1 This property is measured at 6 month intervals, and the most recent measured value is shown here.

ENEOS USA Inc.

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20 N. Martingale Rd, Suite 325, Schaumburg, IL 60173

Joy Rogers, General Manager Quality Control