XFR - 45849

CERTIFICATE OF ANALYSIS

ENEOS

Product Name Suzuki Ecstar Full Synthetic 10W40 MA SL
Lot Number NL26K081
Date of Manufacture 10/22/2026

	TEST ITEM	METHOD	SPECIFICATION MIN	SPECIFICATION MAX	RESULTS	UNITS
	Color (ASTM)	ASTM D1500	Report	--	L1.5	--
	Density 15°C	ASTM D4052	Report	--	0.8548	g/cm3
	Flash Point (COC)	ASTM D92	200	--	236	°C
	Kinematic Viscosity, 40°C	ASTM D445	Report	--	73.2	cSt
	Kinematic Viscosity, 100°C	ASTM D445	12.5	14.5	13.72	cSt
	Viscosity Index	ASTM D2270	Report	--	194	--
	CCS Viscosity, -25°C	ASTM D5293	--	7000	4307	mPa·s
	TAN	ASTM D664	Report	--	2.48	mgKOH/g
	TBN (HClO4)	ASTM D2896	5.0	--	6.64	mgKOH/g
	Pour Point	ASTM D5950	--	-30	-48	°C
	Foaming Tendency Seq. II	ASTM D892 IP 146	--	50	10	ml
	Foaming Stability Seq. II	ASTM D892 IP 146	--	0	0	ml
	Elemental Analysis - Ca	ASTM D4951	Report	--	0.200	mass%
	Elemental Analysis - P	ASTM D4951	0.080	0.120	0.103	mass%
	Elemental Analysis - S	ASTM D4951	Report	--	0.286	mass%
	Elemental Analysis - Zn	ASTM D4951	Report	--	0.116	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	--	< 0.001	mass%
*1	Elemental Analysis - Mo	ASTM D4951	Report	--	< 0.001	mass%
*1	Elemental Analysis - N	ASTM D4629	Report	--	0.064	mass%
*1	Sulfated Ash	Calculation	--	1.2	0.88	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.
[E-ne-ohs]
20 N. Martingale Rd, Suite 325, Schaumburg, IL 60173

Joy Rogers

Joy Rogers, General Manager Quality Control