



ENEOS USA Inc.

[E-ne-o-s]
20 N. Martingale Rd, Suite 325, Schaumburg, IL 60173

CERTIFICATE OF ANALYSIS

Product Name **Mitsubishi Motors Genuine MTF 75W80**
Manufacture Date **5/4/2026**
Lot/Batch Number **NL26E005**

TEST	METHOD	SPECIFICATION	RESULTS	UNITS
Density 15°C	ASTM D4052	report	0.8649	g/mL
Appearance	Visual	Clear and Bright	C & B	
Kinematic Viscosity -10°C (calculated)	ASTM D445	≤1000	650	mm ² /s
Kinematic Viscosity 100°C	ASTM D445	11.5-12.5	11.7	mm ² /s
Viscosity Index	ASTM D2270	≥190	208	
Pour Point °C	ASTM D97, D5950	≤-40	-48	°C
Brookfield Viscosity -20°C	ASTM D2983	≤3000	2,410	mPa·s
Brookfield Viscosity -40°C	ASTM D2983	≤45000	28,369	mPa·s
Total Acid Number	ASTM D664	1.0-4.0	2.4	mgKOH/g
Total Base Number (HClO ₄)	ASTM D2896	7.5-12.3	10.0	mgKOH/g
Elemental Analysis - P	ASTM D4951	0.07-0.13	0.11	mass%
Elemental Analysis - Zn	ASTM D4951	0.07-0.13	0.11	mass%
Elemental Analysis - Ca	ASTM D4951	0.10-0.16	0.15	mass%
Elemental Analysis - Mg	ASTM D4951	0.08-0.14	0.12	mass%

Joy Rogers
Quality Control Manager

FM-QC-038
Rev 1
01/30/09