

ENEOS Corporation
Lubricants Supply Dept.
Procurement Group
MANAGER Kanki Daisuke

CERTIFICATE OF ANALYSIS

Brand : FCL-525ST
Lot No : WP5C02

LU

Characteristics	Unit	Results	method
Appearance (Visual)		Pass	Visual method
Density 15° C	g/cm ³	0.8380	K2249
Flash Point COC	°C	198	K2265
Kinematic Viscosity 40° C	mm ² /s	25.21	K2283
100° C	mm ² /s	6.361	K2283
VISCOSITY INDEX		222	K2283
Pour Point *1	°C	-47.5	K2269
Foaming SEQ.2	ml/ml	10/0	K2518
Acid Number	mgKOH/g	1.08	K2501
Base Number (HCL)	mgKOH/g	1.65	K2501
Copper Strip Corrosion 3Hr. at 100° C		1	K2513
Brookfield Viscosity -30° C *1	mPa·s	1110	JPI-5S-26
-40° C	mPa·s	3950	JPI-5S-26
Nitrogen Content	mass %	0.18	K2609
Color ASTM		L1.5	K2580
Foaming SEQ.1	ml/ml	0/0	K2518
SEQ.3	ml/ml	0/0	K2518
Metal Analysis Ca	mass %	0.03	K0116
P	mass %	0.07	K0116
B	mass %	0.02	K0116
S	mass %	0.23	K0116
Shear Stability 10KHz, 1Hr, 28μ			JASO M347