



CERTIFICATE OF ANALYSIS

PRODUCT NAME : MAGNATEC 5W-40 SN/C3

MANUFACTURED DATE : 31 July 2023

LOT NO : CG3102K

REPORTED DATE : 31 July 2023

<u>ITEM</u>	<u>METHOD</u>	<u>SPECIFICATION</u>	<u>RESULT</u>
APPEARANCE (Conc.)	Visual	Typ.Clear & Bright	Clear & Bright
DENSITY (at 15 °C, g/cm ³)	ASTM D4052	Typ.0.8552	0.8488
Viscosity, Kinematic 100°C	ASTM D445	13.1 - 15.5	13.50
Viscosity, CCS -30°C (5W)	ASTM D5293	Max.6600	5554
CALCIUM (wt%)	ASTM D4951	0.177 - 0.204	0.1957
ZINC (wt%)	ASTM D4951	0.081 - 0.094	0.0826
PHOSPHORUS (wt%)	ASTM D4951	0.075 - 0.084	0.0764
FOAM (SEQUENCE II, Tendency)	ASTM D892	Max.20	10
FOAM (SEQUENCE II, Stability)	ASTM D892	Max.0	0

Certified that the product described conform to the relevant specifications and that above data was obtained from tests conducted in accordance with the quality assurance procedures of DH Chem Co. Ltd. This Certificate is computerized and therefore not signed.