



CERTIFICATE OF ANALYSIS

PRODUCT NAME : MAGNATEC 5W-30 SN/C3

MANUFACTURED DATE : 24 March 2023

LOT NO : CC2401K

REPORTED DATE : 24 March 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	0.8520	0.8501
Viscosity, Kinematic 100 °C	ASTM D445	11.8 - 12.5	12.01
Viscosity, CCS -30 °C (5W)	ASTM D5293	Max.6600	6066
CALCIUM (wt%)	ASTM D4951	0.177 - 0.204	0.1953
ZINC (wt%)	ASTM D4951	0.081 - 0.094	0.0827
PHOSPHORUS (wt%)	ASTM D4951	0.075 - 0.084	0.0766
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.