



CERTIFICATE OF ANALYSIS

PRODUCT NAME: MAGNATEC 5W-30 SN/C3 MANUFACTURED DATE: 10 August 2023

LOT NO: CH1001K REPORTED DATE: 10 August 2023

<u>ITEM</u>	METHOD	SPECIFICATION	RESULT
APPEARANCE (Conc.)	Visual	Typ.Clear & Bright	Clear & Bright
DENSITY (at 15 °C, g/cm ³)	ASTM D4052	0.8520	0.8492
Viscosity, Kinematic 100 ℃	ASTM D445	11.8 - 12.5	12.11
Viscosity, CCS -30℃ (5W)	ASTM D5293	Max.6600	5855
CALCIUM (wt%)	ASTM D4951	0.177 - 0.204	0.1958
ZINC (wt%)	ASTM D4951	0.081 - 0.094	0.0827
PHOSPHORUS (wt%)	ASTM D4951	0.075 - 0.084	0.0763
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.