



CERTIFICATE OF ANALYSIS

PRODUCT NAME: MAGNATEC 5W-30 SN/C3 MANUFACTURED DATE: 05 June 2023

LOT NO: CF0504K REPORTED DATE: 05 June 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	12.00
Viscosity, CCS -30℃ (5W)	ASTM D5293	Max.6600	5786
CALCIUM (wt%)	ASTM D4951	0.177 - 0.204	0.1933
ZINC (wt%)	ASTM D4951	0.081 - 0.094	0.0823
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.