



CERTIFICATE OF ANALYSIS

PRODUCT NAME : GTX ESSENTIAL 5W-30
LOT NO : BF2203K

MANUFACTURED DATE : 22 June 2022
REPORTED DATE : 22 June 2022

<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.0.8598	0.8594
Viscosity, Kinematic 100°C	ASTM D445	10.2 - 11.5	10.23
Viscosity, CCS -30°C (5W)	ASTM D5293	Max.6500	6253
CALCIUM (wt%)	ASTM D4951	0.091 - 0.106	0.0948
ZINC (wt%)	ASTM D4951	0.078 - 0.093	0.0819
PHOSPHORUS (wt%)	ASTM D4951	0.071- 0.084	0.0732
FOAM (SEQUENCE II, Tendency)	ASTM D892	Max.50	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.