



## CERTIFICATE OF ANALYSIS

PRODUCT NAME : GTX ESSENTIAL 5W-30

MANUFACTURED DATE : 21 July 2023

LOT NO : CG2102K

REPORTED DATE : 21 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 <sup>3</sup> )	ASTM D4052	TYP.0.8598	0.8591
Viscosity, Kinematic 100°C	ASTM D445	10.2 - 11.5	10.40
Viscosity, CCS -30°C (5W)	ASTM D5293	Max.6500	6046
CALCIUM (wt%)	ASTM D4951	0.091 - 0.106	0.0935
ZINC (wt%)	ASTM D4951	0.078 - 0.093	0.0812
PHOSPHORUS (wt%)	ASTM D4951	0.071- 0.084	0.0724
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.