



Al-Noor Petroleum
(Pvt.) Limited

intertek
caleb brett



Product Specifications: ENERGO WT 100 (Heavy) N3

Test	Method	Unit	Result
Appearance	Visual	-	Clear & Bright
Color	ASTM D 1500-12 (2017)	-	L 0.5
Flash Point	ASTM D92-18	°C	224
Pour Point	ASTM D97-17b	°C	-26
Density @ 15 °C	ASTM D4052-18a	Kg/l	0.8550
Viscosity, Kinematic @ 40 °C	ASTM D445-21e1	mm ² /s	29.82
Viscosity, Kinematic @ 100 °C	ASTM D445-21e1	mm ² /s	5.26
Viscosity Index	ASTM D2270-10(2016)	-	109
Sulfur Content, max	ASTM D 5453	wt%	0.0001
Aromatics, max	ASTM D 7419	wt%	0.01
Saturates, min	ASTM D 7419	wt%	99.9
Maximum Film Temperature		°C	330
Maximum Bulk Temperature		°C	320

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