



Product Specification Sheet

Canadian Jet B

<u>TEST</u>	<u>UNIT</u>	<u>CAN/CGSB-3.22 SPECIFICATION</u>	<u>METHOD</u>
ACID NUMBER - TURBINE FUELS, MAX	mgKOH/g	0.10	D3242
AROMATIC CONTENT, MAX	vol%	25	D1319
MERCAPTAN SULFUR, MAX	wt%	0.003	D3227
TOTAL SULFUR, X-RAY, MAX	wt%	0.30	D4294
DISTILLATION, AUTO			
INITIAL BOILING PT	Celsius	Report	D86
10% RECOVERY PT	Celsius	Report	D86
20% RECOVERY PT	Celsius	90 - 145	D86
50% RECOVERY PT	Celsius	110 - 190	D86
90% RECOVERY PT, MAX	Celsius	Report	D86
FINAL BOILING PT, MAX	Celsius	270	D86
RESIDUE, MAX	vol%	1.5	D86
LOSS, MAX	vol%	1.5	D86
VAPOR PRESSURE			
	psi	2.0 - 3.0	D5191
	kPa	14 - 21	D5191
API GRAVITY			
DENSITY	kg/L	0.751 - 0.802	D4052
FREEZE PT, MAX	Celsius	-50	D2386
NET HEAT OF COMBUSTION, MIN			
	MJ/kg	42.8	D3338
	BTU/lb	18,400	D3338
COPPER CORROSION, MAX			
JFTOT @275 Deg C	Code	1	D130
PRESSURE CHANGE, MAX	mm HG	25	D3241
VISUAL RATING	Method Defined	<3	D3241
SERIAL NUMBER FOR TUBE	N/A		D3241
PARTICULATE MATTER, MAX	mg/L	1.0	D5452
WATER SEPARATION INDEX / MSEP, MIN	1 Unit	85	D3948
SMOKE POINT, MIN	mm	25	D1322
<u>ADDITIVES INJECTED AT POINT OF SHIPMENT:</u>			
CONDUCTIVITY	pS/m	50 - 600	D2624
CONDUCTIVITY TEMP	Celsius		D2624
FSII	vol%	0.10 - 0.15	D5006
CORROSION INHIBITOR	mg/L		