

CARBON FILTERED CANADIAN NEUTRAL GRAIN SPIRITS 96%			
Test	Method	Units	Specification
Strength @ 20°C	Methods specified in the Revenue Canada Customs and Excise Alcoholometric Tables	% vol/vol @ 20°C	96.100 to 96.700
Density @ 20°C	Methods specified in the Revenue Canada Customs and Excise Alcoholometric Tables	Kg/L @ 20°C	0.8033 to 0.8061
Acidity as Acetic Acid	ASTM D1613-96	mg/100 ml	2.0 max
Acetaldehyde	GC Analysis	ppm (v/v)	5 max
Methanol	GC Analysis	ppm (v/v)	75 max
Propanols	GC Analysis	ppm (v/v)	20 max
Fusel Oils (C4 and above)	GC Analysis	ppm (v/v)	5 max
Spectrometer @ 240 nm	measured in a 5cm cell from 235nm to 340nm		0.40 max
Spectrometer @ 250-260 nm	measured in a 5cm cell from 235nm to 340nm		0.30 max
Spectrometer @ 270-340 nm	measured in a 5cm cell from 235nm to 340nm		0.10 max
Smoothness of UV curve	Curve drawn through absorbance points is smooth		Smooth
Visual Appearance	Visual		Clear water white
Odour	CAI Method	Typical Neutral Grain	Pass
			Reference Number: FM-QA-P000NGCF
			Approved by: L.T.
			Effective Date: 17/Jul/2018
			Revision Number: 0