

## Quality Department **PRODUCT SPECIFICATION**

Test Units	Method	Specification
Density, Kg/L at 20 C	Methods specified in the Revenue Canada Customs & Excise Alcoholometric Tables	0.8103 max.
Ethyl Alcohol Content, v/v%	Calculation	95.0 min.
Acids as Acetic Acid, g/100mL	Current ASTM D 1613	0.002 max.
Colour	In-house Method	2.5 max.
Odour/Taste	In-house Method	Typical grain neutral spirit
Nonvolatile Residue, g/100mL	Current USP	0.0020 max.
Methanol, ppm	GC Analysis	75 max.
n-propanol, ppm	GC Analysis	20 max.
Aldehydes as Acetaldehyde, ppm	GC Analysis	5 max.
Esters as Ethyl Acetate, ppm	GC Analysis	5 max.
Fusel Oils as C4 Butanols and C5 Pentanols, ppm	GC Analysis	5 max.
CANADIAN ORIGIN MATERIAL CARBON-FILTERED		Reference Number: 4.10-43EA95CDN
		Approved by: SS
		Effective Date: 17/Apr/2019
		Revision Number: 3