

## **Quality Department - Product Specification**

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## Brampton - DENATURED ETHYL ALCOHOL SDAG-10 95%

Measure Description	Method Description	Specification
Density (in air), Kg/L, at 20°C	Methods specified in the Revenue Canada Customs & Excise Alcoholometric Tables	0.8091 max.
Ethyl Alcohol Content, v/v%	Calculation	85.90 min.
Acetone Content, v/v%	GC Analysis	9.10 +/- 0.40
Acids as Acetic Acid, g/100mL	Current ASTM D1613	0.002 max.
Colour, APHA	In-house Method	4 max.
Miscibility with Water	Visual	Complete

Comments:

Composition: 100 litres ethyl alcohol 95% vol. min. 10 +/- 0.6 litres acetone

Specification for ethyl alcohol used in the formulation of the product: Acids as Acetic Acid - 0.0020g/100mL max. Esters as Ethyl Acetate - 0.0015g/100mL max. Aldehydes as Acetaldehyde - 0.0007g/100mL max. Higher Alcohols - 0.0040g/100mL max. Nonvolatile Residue - 0.0020g/100mL max.

Specification:

QCSPEC #: QSPEC000068, Version #: QV000000, Approver: KAITLIN.SMITH, Effective Date: 16-Sep-2019