

Quality Department - Product Specification

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DENATURED ETHYL ALCOHOL DA-2A Anhydrous

Measure Description	Method Description	Specification
Density (in air), Kg/L, at 20°C	Methods specified in the Revenue Canada Customs & Excise Alcoholometric Tables	0.7922 max.
Methanol Content, v/v%	GC Analysis	13.70 +/- 0.75
Ethyl Acetate Content, v/v%	GC Analysis	0.85 +/- 0.10
Ethyl Alcohol Content, v/v%	Calculation	84.46 min.
Acids as Acetic Acid, g/100mL	Current ASTM D1613	0.0030 max.
Colour, APHA	In-house Method	5 max.
Water Content, v/v%	Karl Fischer Titration	0.140 max.
Miscibility with Water	Visual	Complete

Comments:

Composition:
approx. 85.5% v/v ethyl alcohol anhydrous
13.7 +/- 0.75% v/v methanol
0.85% +/- 0.1% v/v ethyl acetate

Specification:

QCSPEC #: QSPEC000044, Version #: QV000000, Approver: KAITLIN.SMITH, Effective Date: 16-Sep-2019