

Ethyl Alcohol 20%
Made with Water for Injection (WFI)
Grain Derived Ethanol

Catalog number: 111WFI040

Test	Specification	Typical Result
Assay (v/v)	19.0 % - 21.0 %	20.03 %
Apparent Specific Gravity	0.9747 - 0.9757 @ 20.00°C	0.9752
Appearance	Clear, colorless solution	Pass
Color (Pt-Co)	10 max.	1
Bioburden – Plate Count	≤ 10 CFU/100 mL	LT 10 CFU/100 mL
Bioburden – Yeast & Mold	≤ 10 CFU/100 mL	LT 10 CFU/100 mL
Bacterial Endotoxins	≤ 0.25 EU/mL	LT 0.15 EU/mL

Certification and Compliance Statements

This product complies with all of the abovementioned specifications.

This product is made with USP Grade Ethyl Alcohol and USP grade Water for Injection.

This product is not derived, nor does it come in contact with, any materials derived from bovine or other animal sources.

No chemicals whatsoever are used as solvents at any point in the manufacture, processing or packaging of ethyl alcohol. Only Class 2 and Class 3 residual solvents may appear as impurities / related substances / low level contaminants in Ethanol. Concentration of Class 2 Option 1 and Class 3 residual solvents is below limits in the current USP/NF General Chapter <467>

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