

**CDA 19-5 190 Proof**

**Completely Denatured Alcohol Formula  
(Ethanol Denatured with MIBK and Rubber Hydrocarbon Solvent)**

**Grain Derived Ethanol**

**Catalog number:** 1230195190

Test	Specification	Typical Result
Ethanol (190 Proof)	95.24% (v/v) +/- 0.48%	Pass
MIBK	3.81% (v/v) +/- 0.19%	Pass
Rubber Hydrocarbon	0.95% (v/v) +/- 0.05%	Pass
Apparent Specific Gravity	0.7947 - 0.8271 @ 20°C	0.8109
Odor	Characteristic	Pass
Acidity (as acetic acid)	NMT 0.005% (wt/wt)	LT 0.005%

**Certification and Compliance Statements**

This product complies with all of the above mentioned specifications and the requirements of 27 CFR Part 21.

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

Greenfield products are for further commercial manufacturing, laboratory use, or research. Greenfield is not registered with the United States Food and Drug Administration (FDA) as a drug manufacturing facility. Greenfield products are not registered with the FDA as active pharmaceutical ingredients in drug manufacturing.

Appropriate/legal use of all products are the responsibility of the user and subject to applicable local laws and regulations.