



190 Proof Ethanol

Date: June 27, 2018
 PO: P0610257-2
 Lot: 2006212
 Net weight: 374#

This product meets USP monograph specifications and is approved Kosher-Pareve. No USP Class 1, 2, 3, or other residual solvents are used in manufacturing or handling.

Characteristic	Specifications	Results
Ethyl Alcohol, %	94.9-96.0	95.1
Specific Gravity @ 60F(15.56C)	0.812-0.816	0.816
Proof	189.8-192.0	190.1
Limit of nonvolatile residue	NMT 2.5mg/100ml	0.7
Organic Impurities: Benzene	NMT 2 PPM	Pass
Organic Impurities: Acetaldehyde and Acetal	NMT 10 PPM	<5
Organic Impurities: Methanol	NMT 200 PPM	<1
Organic Impurities: Other Impurities	NMT 300 PPM	<300
Identification Test B (IR)	Passes Test	Pass
Appearance	Bright and clear free of suspended matter	Pass
Acidity or Alkalinity	NMT 30 PPM as acetic acid	Pass
Odor	Characteristic Ethanol	Pass
Color of Solution	Passes test	Pass
Clarity of Solution	Passes test	Pass
Ultraviolet absorption	Passes test	Pass