



Alcohol Typical Results

192 Proof Ethanol, Neutral Spirits

PARAMETER	TYPICAL RESULT	METHOD
Proof @ 15.56C	>191.0	Digital Density Meter
Alcohol v/v%	>95.5	Digital Density Meter
Appearance	Clear Bright	Visual
Color	<1	ASTM D 1209
Acidity (as acetic acid)	8 ppm	ASTM D 1613
Aldehydes (as acetaldehyde)	0 ppm	GC/MS
Esters (as ethyl acetate)	0 ppm	GC/MS
Methanol	0 ppm	GC/MS
Propanol	0 ppm	GC/MS
Higher Alcohols (Iso-propanol, N Propanol, I-Butanol, N-Butanol, Iso-Amyl Alcohol)	0 ppm	GC/MS
Hydrocarbons	Absent	GC/MS
Permanganate Time	>35 min	ASTM D 1363
Non-Volatile Matter	0 mg/L	ASTM D 1353

Operating under ISO 9001:2015 certified quality management system

Kosher Certified

This specification surpasses the requirements for "Alcohol" in the 23rd edition of the U.S. Pharmacopeia (USP). It also surpasses the requirements for "ethyl alcohol" of the Food Chemical Codex (F.C.C. IV).

Alcohol (ethanol) used for this purpose is derived from distillation or fermentation processes typically used for consumable goods.

Show Me Ethanol
 26530 Hwy 24 East, PO Box 9, Carrollton, MO 64068
 Ph: 660.542.6493
www.smealcohol.com
 DSP# OP-MO-20006