

S I M P L E

— S O L V E N T S —

Anhydrous Alcohol, USP

Certification Date:
12/15/2021

Lot: 202112158301

Base Alcohol Certification			
Specification	Limit	Result	Method
Proof	Min 199.00 proof	199.99	Digital Density Meter
Alcohol %v/v	Min 99.50%	99.99	Digital Density Meter
Water Content, %w/w	Max 0.10%	0.02	ASTM D7923-19
Acidity	Max 14 ppm	10	ASTM D1613
Substances that reduce Potassium Permanganate	Min 30 minutes	35	ASTM D1363
Non-Volatile residue mg/100ml	Max 2.5 mg/100ml	0	ASTM D1353
Density 60F (15.55C)	Max .7955	0.7931	Digital Density Meter
Specific Gravity 60F (15.55C)	Max .7950	0.7939	Digital Density Meter
Appearance	Clear	Clear	Visual
Odor	Characteristic	Characteristic	Organoleptic Panel
Color	Max 10 Pt-Co units	<1	ASTM D1209
Acetaldehyde	Max 3ppm	0	GC/MS
Ethyl Acetate	Max 5ppm	0	GC/MS
Methanol	Max 5ppm	0	GC/MS
N-Propanol	Max 5ppm	0	GC/MS
Iso-Butanol	Max 5ppm	0	GC/MS
Isa-Amyl Alcohol	Max 3ppm	0	GC/MS
Sum of Acetal and Acetaldehyde	Max 10ppm	0	GC/MS
Benzene, Toluene, Xylene and Styrene	Max 1ppm	0	GC/MS

This alcohol is intended for use in extraction or manufacturing processes as a solvent.

This alcohol is intended for use in the manufacture of scientific, chemical, mechanical, or industrial products provided such products are unfit for beverage use

For more Information contact Sales@Ceres14.com or call 877-224-5641