

PRODUCT SPECIFICATION SHEET

Completely Denatured Alcohol 12A, 200 Proof, Kosher

Ethanol Denatured with n-Heptane Grain Derived Ethanol

Test	Specification	Typical Results
Ethanol, 200 Proof	95.8%	95.8%
n-Heptane	4.2%	4.2%
Appearance	Clear thin liquid	Pass
Color (APHA)	< 15 Pt-Co	Pass
Odor	Characteristic	Pass
Suspended matter	Substantially free from particulate	Pass
Specific gravity @ 60°F	0.785 - 0.793	0.788
Water content,% (ppm)	NMT 0.2 (2000)	0.003 (31)
Identity (GC)	Compares to standard	Pass

CDA 12-A (n-Heptane) is prepared according to TTB formula 27 CFR par 21.26. The formula contains 100 gallons ethyl alcohol and 5 gallons n-heptane.