

Signature Spirits USA is the beverage division of Ultra Pure, LLC, a global supplier of alcohol products.

Why consider Signature Spirits as a supplier?

- Special order, or non-stock products, are custom quoted in price as well as delivery time.
- All products are tested against published specification sheets.
- Sales are "Transfer in Bond" transactions. TTB paperwork and shipping are handled by Ultra Pure, LLC.

Signature Spirits

c/o Ultra Pure, LLC 50 Old Kings Highway North Darien, CT 06820

Phone: 877-778-5872 Fax: 877-948-5872 www.ultrapure-usa.com www.signaturespirits.nl

Beverage Division Contacts: nielsv@ultrapure-usa.com chip@ultrapure-usa.com alyssa@ultrapure-usa.com robert@ultrapure-usa.com jennifer@ultrapure-usa.com

SIGNATURE SPIRITS

Product Specification Sheet

189 Proof Non-GMO Cane Alcohol

Description: A clear, colorless, volatile, liquid, free from foreign particles

<u>Parameter</u>	Specification
Alcohol Content at 20°C (% vol)	94.5% vol. (189 proof)
Odor	Characteristic and spirituous
Solubility	Miscible with water, ether and chloroform
Identification	Yellow precipitate is produced
Density @ 20°C, g/ml	NMT 0.8114
Acidity, ppm	NMT 30
Non-volatile impurities, ppm	NMT 25
Aldehydes, ppm	NMT 5
Esters, ppm	NMT 30
Higher Alcohols	NMT 5
Methanol	NMT 50
Cyclohexane	NMT 5
Assay, %v/v	NMT 95.0

UV Absorbance

<u>Wavelength</u>	<u>Absorbance</u>
240 nm	0.40 Maximum
250-260 nm	0.30 Maximum
270-340 nm	0.10 Maximum
The curve should be smooth between 235 & 340 nm.	

Kosher Certified Allergen and Gluten Free