



## SIGNATURE SPIRITS

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

Signature Spirits markets domestic and imported specialty spirits of the highest purity.

### Why consider Signature Spirits as a supplier?

- “In-stock” products located in MD, NJ and MO. A west coast facility to be open for Winter of 2010. Products shipped within 2-3 business days.
- 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 USA

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## PRODUCT SPECIFICATION SHEET (KOSHER AND KOSHER FOR PASSOVER) SUGARBEET ALCOHOL 192 PROOF

Drums: 55 Gallons  
Totes: 275 Gallons  
ISO Containers: 6300 Gallons

Specification	Result
Alcohol strength at 20°C	192 Proof
Appearance	Colourless
Colour Hazen	5 max
Acid (as Acetic Acid)	0.1 mg/100 ml max.
Esters (Ethyl Acetate)	0.01 mg/100 ml max.
Aldehydes (Acetaldehydes)	0.05 mg/100 ml max.
High alcohols	0.1 mg/100 ml max.
Butanol 2,	0.01 mg/100 ml max.
Propanol 1,	0.15 mg/100 ml max.
Methyl 2 Propanol 1,	0.01 mg/100 ml max.
Butanol 1,	0.01 mg/100 ml max.
Methyl Butanol,	0.01 mg/100 ml max.
Methanol,	0.1 mg/100 ml max.
Non volatile residue,	1 mg/100 ml max.
Nitrogen base,	0.1 mg/100 ml max.
Furfural,	Not detectable
Permanganate test (min.) a 20°C	30
Odour	Conform
Absorption UV (1cm-Cuvette)	
Absorbance UV a 220 nm	0.192
Absorbance UV a 230 nm	0.098
Absorbance UV a 240 nm	0.040
Absorbance UV a 270 nm	0.000
Curve to be smooth and regular	
Aspect	Clear and exempt of material in suspension