

J Grade

Specs Sheet

Property		mg/L	mg/100 mL	wt %	ppm (mg/kg)	Method
Ethanol (% wt)	92.42% min.					ASTM D5501
Water (% wt)	7.58% wt max. (approx 6.15% vol)			7.58		ASTM D5501
Proof	listed on COA					calculated table/D4052 spec. gravity
Color	15 max					ASTM D1209
pHe	6.5-9.0					ASTM D6423
Acidity (as acetic acid)		40.6	4.1	0.005	50	ASTM D7795
Aldehydes (Acetaldehyde)		81.2	81.2	0.1	1000	ASTM D5501
Esters (Ethyl Acetate)		81.2	8.12	0.01	100	ASTM D5501
Methanol		162.4	16.2	0.02	200	ASTM D5501
Total higher alcohols	(n-propanol, isobutanol, isoamyl alcohol, isopropanol, n-butanol)	81.2	8.12	0.01	100	ASTM D5501
Isopropanol		81.2	8.12	0.01	100	ASTM D5501
Isobutanol		81.2	8.12	0.01	100	ASTM D5501
Methanol		162.4	16.2	0.02	200	ASTM D5501
Chloride		3.0	0.30	0.00037	3.7	ASTM D7319
Sulfate		0.81	0.08	0.00010	1.0	ASTM D7319
Visual Appearance	Clear and free of particulates					

Note: all mg/L and mg/100mL are approximated with 0.812 g/mL density of sample.