

## **Certificate of Analysis**

Product: Ethanol 190 Proof (95%) Certified Organic/Vegan Sugar Cane Alcohol Item Number: EAOS190 Grade: FCC Lot Number: COP0306203 Manufacture Date: 06/03/2022 Expiration Date: 06/02/2024 Country of Origin: Brazil

Tested Property	Specification	Analysis
Alcoholic Content 20° C, INPM (%p/p)	94.00 - 95.20	94.20
Alcoholic Content 20° C, °GL (%v/v)	96.10 - 97.00	96.22
Specific Gravity 20°C, g/cm3	0.8037 - 0.8071	0.8065
Specific Gravity 15.56°C, g/cm3	0.8075 - 0.8109	0.8103
Acidity, mg/L	3 - 12	4.6
рН	6.0 - 8.0	6.9
Barbet, Minutes	Min. 35	44
Evaporation Residue, mg/100ml	Max. 2.5	1.2
Appearance	Clear, Flammable	Clear, IN
Odor	Pass	Pass
Acetadehyde, mg/L	Max. 10.0	<10
Acetone, mg/L	Max. 10.0	<10
Ethyl Acetate, mg/L	Max. 10.0	<10
Acetal, mg/L	Max. 10.0	<10
N-Propanol, mg/L	Max. 10.0	<10
Isobutanol, mg/L	Max. 10.0	<10
N-Butanol, mg/L	Max. 10.0	<10
Isoamyl, mg/L	Max. 10.0	<10

Ethanol 190 Proof (95%) Certified Organic/Vegan Sugar Cane Alcohol

Phone: 512-668-9918, Fax: 512-886-4008, E-mail: Customerservice@laballey.com, <u>www.laballey.com,</u> <u>12501 Pauls Valley Road, Suite A, Austin, Texas 78737,</u> <u>© copyright: 2023 Lab Alley</u>



Note: The information and recommendations of Lab Alley concerning this product are based upon laboratory tests and experience. To the best of our knowledge and belief these are true and accurate, however Lab Alley assumes no obligation or liability for the information in this document. Since conditions of actual use are beyond our control, any recommendations or suggestions regarding merchantability and fitness for particular purposes are made without warranty, expressed or implied.

This document was electronically issued and is therefore valid without a signature.

Phone: 512-668-9918, Fax: 512-886-4008, E-mail: Customerservice@laballey.com, www.laballey.com, 12501 Pauls Valley Road, Suite A, Austin, Texas 78737, © copyright: 2023 Lab Alley