

Certificate of Analysis

Product: Acetic Anhydride
Item Number: AANHL
Grade: Lab
Lot Number: TD22005086
Manufacture Date: 02/21/2022
Expiration Date: 02/20/2025
Country of Origin: United States

Tested Property	Specification	Analysis
Acetic Anhydride	Min 99.50 %	99.72%
Appearance	To pass the test	Pass
Non-volatile Matter, g/100ml	Max 0.005	<0.001
Acetic acid	Max 0.500 %	0.195 %
Chlorides	Max 1 ppm	<1
Iron	Max 1 ppm	<0.5
Sulfates	Max 1ppm	<1
Heavy Metals as Pb	Max 2 ppm	<1
Butyryl	Max 30 ppm	<15
Propionyl	Max 200 ppm	73
Reducing Substances	Min 10	>20
Specific Gravity 20/20 @ 20°C	1.080 - 1.084	1.084
Color, pcs	Max 10	5.9
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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.

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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.

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