

### Certificate of Analysis

**Product: Lactic Acid 88%**  
**Item Number: LAF88**  
**Grade: USP/FCC**  
**Lot Number: L8810915**  
**Manufacture Date: 10/19/2021**  
**Expiration Date: 12/31/2024**  
**Country of Origin: Japan**

Tested Property	Specification	Analysis
Description	Colorless or yellow, syrupy liquid	Pass
Assay	> 88.0 %	88.3%
Residue on ignition	<0.05 wt%	Pass
Relative density	As reported	1.21
Cyanide	< 0.0005 wt%	Pass
Iron	< 0.001 wt%	Pass
Calcium	< 0.02 wt%	Pass
Heavy Metals (as Pb)	< 0.001 wt%	Pass
Arsenic	< 0.0003 wt%	Pass
Methanol	< 0.2 v/wt%	Pass
Residue on ignition	< 0.05 wt%	Pass
Description	Colorless or yellow, syrupy liquid	Pass
Assay	> 88.0 %	88.3%
Residue on ignition	<0.05 wt%	Pass
Relative density	As reported	1.21
Cyanide	< 0.0005 wt%	Pass
Iron	< 0.001 wt%	Pass
Calcium	< 0.02 wt%	Pass
Heavy Metals (as Pb)	< 0.001 wt%	Pass
Arsenic	< 0.0003 wt%	Pass

Phone: 512-668-9918, Fax: 512-886-4008,  
 E-mail: [Customerservice@laballey.com](mailto:Customerservice@laballey.com),  
[www.laballey.com](http://www.laballey.com)

12501 Pauls Valley Road, Suite A, Austin, Texas 78737.

© copyright: 2023 Lab Alley

Methanol	< 0.2 v/wt%	Pass
Residue on ignition	< 0.05 wt%	Pass

[Lactic Acid 88%](#)

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](mailto:Customerservice@laballey.com),  
[www.laballey.com](http://www.laballey.com).

12501 Pauls Valley Road, Suite A, Austin, Texas 78737.

© copyright: 2023 Lab Alley