

### Certificate of Analysis

**Product: Acetone 100%**  
**Item Number: ACEL**  
**Grade: Lab**  
**Lot Number: 5000395/1.1**  
**Manufacture Date: 11/17/2023**  
**Expiration Date: 11/16/2025**  
**Country of Origin: United States**

Tested Property	Specification	Analysis
Appearance	Clear liquid	Clear liquid
Color, Pt-Co, APHA	Colorless, Max 5	≤5
Odor	Characteristic, Non-residual	Characteristic
Sediment/particulate	None	None
Refractive Index @ 20°C	1.3580 - 1.3595	1.3595
Water, wt%	Max 0.50	0.27
Water Dilution	Clear at all %, no haze	Clear at all %
Specific Gravity @ 20°C	0.791 - 0.793	0.792
Acidity, wt%	≤0.0020	0.0008
Permanganate Time,	Min ≥30	>120
Non-volatile matter, g/100ml	≤0.0010	<0.0015
Purity, wt%	≥99.50	99.70

This product meets ASTM D329 specification for Acetone.

#### [Acetone 100%](#)

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

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



**LAB ALLEY**  
ESSENTIAL CHEMICALS



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