

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

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