

Certificate of Analysis

Product: Acetone 99%
Item Number: ACES
Grade: Semiconductor
Lot Number: 5000637/1.1
Manufacture Date: 03/05/2024
Expiration Date: 03/04/2026
Country of Origin: United States

| Tested Property | Specification | Analysis |
|---------------------------------|---------------|----------|
| Assay, % | Min. 99.5 % | 99.63% |
| Color (APHA) | Max. 10 | <5 |
| Acidity, meq/g | Max. 0.3 | <0.3 |
| Alkalinity, meq/g | Max. 0.5 | <0.5 |
| Water, % | Max. 0.5 | <0.3 |
| Residue after evaporation, ppm | Max. 5 | <1 |
| Solubility in Water | To pass test | Passes |
| Chloride, ppm | Max. 0.2 | <0.1 |
| Phosphate, ppm | Max. 0.1 | <0.05 |
| Heavy metals (as Pb), ppm | Max. 0.2 | <0.1 |
| Arsenic & Antimony (as As), ppm | Max. 0.01 | <0.01 |
| Aluminium, ppm | Max. 1 | <1 |
| Barium, ppm | Max. 1 | <1 |
| Boron, ppm | Max. 0.2 | <0.2 |
| Cadmium, ppm | Max. 1 | <1 |
| Calcium, ppm | Max. 1 | <1 |
| Chromium, ppm | Max. 0.5 | <0.5 |
| Cobalt, ppm | Max. 0.1 | <0.1 |
| Copper, ppm | Max. 0.1 | <0.1 |
| Gallium, ppm | Max. 0.5 | <0.5 |

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

| | | |
|----------------|----------|------|
| Germanium, ppm | Max. 1 | <1 |
| Gold, ppm | Max. 0.5 | <0.5 |
| Iron, ppm | Max. 0.1 | <0.1 |
| Lithium, ppm | Max. 1 | <1 |
| Magnesium, ppm | Max. 1 | <1 |
| Manganese, ppm | Max. 1 | <1 |
| Nickel, ppm | Max. 0.1 | <0.1 |
| Potassium, ppm | Max. 1 | <1 |
| Silicon, ppm | Max. 1 | <1 |
| Silver, ppm | Max. 0.5 | <0.5 |
| Sodium, ppm | Max. 0.5 | <0.5 |
| Strontium, ppm | Max. 1 | <1 |
| Tin, ppm | Max. 1 | <1 |
| Zinc, ppm | Max. 1 | <1 |

Acetone 99%

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.