

### Certificate of Analysis

**Product: Oleic Acid**  
**Item Number: C5820**  
**Grade: Lab**  
**Lot Number: 250505-C**  
**Manufacture Date: 02/21/2025**  
**Expiration Date: 02/19/2027**  
**Country of Origin: United States**

Tested Property	Specification	Analysis
Acid value	195-205	198.4
Iodine Value	88-105	99.5
Saponification Value	196-207	199.4
Titer °C	≤10	8.6
Lovibond 5.25 Red	≤2	0.3
Lovibond 5.25 Yellow	≤15	12.5
Linoleic Acid	≤18	12.5%
Alpha Linolenic Acid	<1%	0.1%
Oleic Acid	≥70%	79.7%
Composition C18 and Below	≤15%	6.6%
Composition C20 & Above	≤1.5%	0.8%

#### [Oleic Acid](#)

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.

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

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

© copyright: 2025 Lab Alley