

## Certificate of Analysis

Date of Testing: 2022-07-16 15:49:33  
Date of Next Testing: 2026-07-15 15:49:33  
Product Name: **Oleanolic acid**  
CAS Number: 508-02-1  
Specifications & Purity: 97%  
Lot #: G2214312  
SKU #: **O110088**  
**Analysis:** **113762**  
Storage Temperature: Store at 2-8°C

| Parameter                        | Limit Values           | Result                 |
|----------------------------------|------------------------|------------------------|
| Water by Karl Fischer            | 0-5 (%)                | 3.50 %                 |
| Purity(Neutralization titration) | 97-102.5 (%)           | 99.19 %                |
| Purity(HPLC)                     | 97-100 (%)             | 99.47600 %             |
| Appearance (O110088)             | White to Yellow Powder | White to Yellow Powder |
| Infrared spectrum                | Conforms to Structure  | Conforms to Structure  |



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