

## Certificate of Analysis

Date of Testing: 2023-10-31 11:11:48  
Date of Next Testing: 2027-10-30 11:11:48  
Product Name: **Oleanolic acid**  
CAS Number: 508-02-1  
Specifications & Purity: 97%  
Lot #: J2325611  
SKU #: **O110088**  
**Analysis:** **290745**  
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 (%)	98.97 %
Purity(HPLC)	97-100 (%)	99.36000 %
Appearance (O110088)	White to Yellow Powder	White to Yellow Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager