

## Oleic anhydride

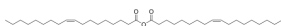
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Cat. No.: HY-122797  
CAS No.: 24909-72-6  
Batch No.: 243146  
Chemical Name: 9-Octadecenoic acid (9Z)-, 1,1'-anhydride

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>36</sub>H<sub>66</sub>O<sub>3</sub>  
Molecular Weight: 546.91  
Storage: 4°C, sealed storage, away from moisture  
\* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: Colorless to light yellow (<22.2°C Solid, >22.2°C Liquid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
Purity (NMR): ≥97.0%  
Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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