# Certificate of Analysis



## N-Oleoyl glycine

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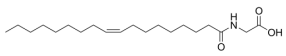
|---|---|
| **Cat. No.:** | HY-113204 |
| **CAS No.:** | 2601-90-3 |
| **Batch No.:** | 44404 |
| **Chemical Name:** | Glycine,N-[(9Z)-1-oxo-9-octadecen-1-yl]- |

### PHYSICAL AND CHEMICAL PROPERTIES

| | |
|---|---|
| **Molecular Formula:** | $C_{20}H_{37}NO_3$ |
| **Molecular Weight:** | **339.51** |
| **Storage:** | -20°C, stored under nitrogen<br>* In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen) |

**Chemical Structure:**



### ANALYTICAL DATA

| | |
|---|---|
| **Appearance:** | White to off-white (Solid) |
| **Purity:** | **≥99.0%** |
| **Mass Spec:** | MH+: 338.4 |
| **Melting Point:** | 88 - 91 °C |
| **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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