# RedChemExpress

## Certificate of Analysis

## Oleic acid-<sup>13</sup>C<sub>18</sub>

Cat. No.:	HY-N1446S2
CAS No.:	287100-82-7
Batch No.:	317992
Chemical Name:	9-Octadecenoic-1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18-13C18 acid, (9Z)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$^{13}C_{18}H_{34}O_2$		
Molecular Weight:	300.33		
Storage:	Pure form	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

**Chemical Structure:** 

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### ANALYTICAL DATA

Appearance:	Colorless to light yellow (Liquid)
Purity:	99.90%
Isotopic Enrichment:	98.9%
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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