

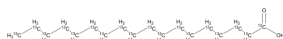
Stearic acid- $^{13}\text{C}_{18}$

Cat. No.:	HY-B2219S2
CAS No.:	287100-83-8
Batch No.:	271871
Chemical Name:	Octadecanoic-13C18 acid

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$^{13}\text{C}_{18}\text{H}_{36}\text{O}_2$		
Molecular Weight:	302.35		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
Isotopic Enrichment:	99.70%
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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