## Methyl stearate

MedChemExpress

Cat. No.:	HY-B1934
CAS No.:	112-61-8
Batch No.:	111444
Chemical Name:	Octadecanoic acid, methyl ester

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>19</sub> H <sub>38</sub> O <sub>2</sub>		
Molecular Weight:	298.50		
Storage:	Powder	-20°C	3 years
	In solvent	-80°C	6 months
		-20°C	1 month

**Chemical Structure:** 

°,

## **ANALYTICAL DATA**

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
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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**Certificate of Analysis**