## Tetradecanedioic acid

MedChemExpress

Cat. No.:	HY-W011819
CAS No.:	821-38-5
Batch No.:	326910
Chemical Name:	Tetradecanedioic acid

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{14}H_{26}O_{4}$		
Molecular Weight:	258.36		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

**Chemical Structure:** 

ОН HO↓ O

## ANALYTICAL DATA

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
Water(KF):	0.09%
Residue on Ignition:	0.12%
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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