RedChemExpress

Certificate of Analysis

Dibutyl sebacate

Cat. No.:	HY-W013807
CAS No.:	109-43-3
Batch No.:	332197
Chemical Name:	Decanedioic acid, 1,10-dibutyl ester

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{18}H_{34}O_4$		
Molecular Weight:	314.47		
Storage:	Pure form	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Chemical Structure:

~o[°]

ANALYTICAL DATA

Appearance:	Colorless to light yellow (Liquid)
¹ H NMR Spectrum:	Consistent with structure
MS:	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.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA