RedChemExpress

Certificate of Analysis

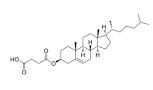
Cholesteryl hemisuccinate

Cat. No.:	HY-W010800
CAS No.:	1510-21-0
Batch No.:	91457
Chemical Name:	Cholest-5-en-3-ol (3β)-, 3-(hydrogen butanedioate)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{31}H_{50}O_4$		
Molecular Weight:	486.73		
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%
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