Certificate of Analysis

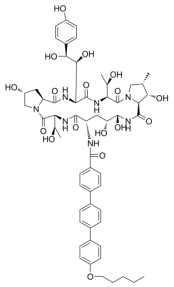
Anidulafungin

Cat. No.:	HY-13553
CAS No.:	166663-25-8
Batch No.:	19239
Chemical Name:	Echinocandin B, 1-[(4R,5R)-4,5-dihydroxy-N2-[[4''-(pentyloxy)[1,1':4',1''-terphenyl]-4-yl]carbonyl]-L-ornithine]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{58}H_{73}N_7O_{17}$		
Molecular Weight:	**1140.24**		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	1 year
		-20°C	6 months

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
LCMS:	Consistent with structure
Purity (LCMS):	**98.12%**
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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