

Certificate of Analysis

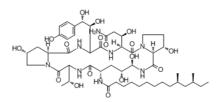
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Product Name	: Pneumocandin B0
Cat. No.	: PC-45365
CAS No.	: 135575-42-7
Batch No.	: PC-4536501
Chemical Name	L-Proline, (4R,5R)-N2-[(10R,12S)-10,12-dimethyl-1-oxotetradecyl]-4,5-dihydroxy-L-ornithyl- L-threonyl-(4R)-4-hydroxy-L-prolyl-(4S)-4-hydroxy-4-(4-hydroxyphenyl)-L-threonyl-(3R)-3- hydroxy-L-glutaminyl-3-hydroxy-, (6→1)-lactam, (3S)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 1065.214	
Molecular Formula	: C ₅₀ H ₈₀ N ₈ O ₁₇	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 1 Month
Chemical Structure	:	



ANALYTICAL DATA Appearance	: Solid powder
¹ H NMR Spectrum HPLC NP	 Consistent with Consistent with Consistent with
Purity (HPLC and/or LCMS) Conclusion	: >98% : The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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