

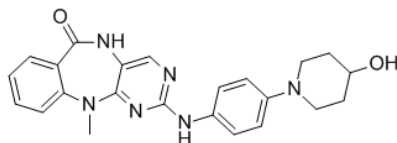
Certificate of Analysis

Product Name	: XMD16-5
Cat. No.	: PC-42339
CAS No.	: 1345098-78-3
Batch No.	: PC-4233901
Chemical Name	: 6H-Pyrimido[4,5-b][1,4]benzodiazepin-6-one, 5,11-dihydro-2-[[4-(4-hydroxy-1-piperidiny)phenyl]amino]-11-methyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 416.47566		
Molecular Formula	: C ₂₃ H ₂₄ N ₆ O ₂		
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	: Solid powder
¹H NMR Spectrum	: Consistent with
HPLC	: Consistent with
NP	: Consistent with
Purity (HPLC)	: >98%
Conclusion	: 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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