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## **Certificate of Analysis**

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: DLin-MC4-DMA
Cat. No.	: PC-20929
CAS No.	: 1226909-66-5
Batch No.	: PC-2092901
Chemical Name	: O=C(OC(CCCCCCC/C=C\C/C=C\CCCCC)CCCCCCC/C=C\C/C=C\CCCCC)CCCCN(C)C

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	:	656.14	
Molecular Formula	: (	C <sub>44</sub> H <sub>81</sub> NO <sub>2</sub>	
Storage	:	Powder	-20°C 12 Months
			4°C 6 Months
	I	In solvent	-80°C 6 Months
			-20°C 1 Month
Chemical Structure	:		N C C C C C C C C C C C C C C C C C C C
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CAS: 1226909-66-5

ANALYTICAL DATA	
Appearance	: Solid powder
<sup>1</sup> H NMR Spectrum	: Consistent with
HPLC	: Consistent with
NP	: Consistent with
Purity (HPLC and/or LCMS)	: >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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