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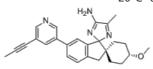
## **Certificate of Analysis**

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: Lanabecestat
Cat. No.	: PC-60045
CAS No.	: 1383982-64-6
Batch No.	: PC-6004501
Chemical Name	: (1r,4r)-4-methoxy-5''-methyl-6'-(5-(prop-1-yn-1-yl)pyridin-3-yl)-3'H-dispiro[cyclohexane- 1,2'-indene-1',2''-imidazol]-4''-amine

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 412.537	
Molecular Formula	: C <sub>26</sub> H <sub>28</sub> N <sub>4</sub> O	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 6 Months
Chemical Structure	: H <sub>2</sub> N	/



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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