

## **Certificate of Analysis**

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Product Name	: Balicatib
Cat. No.	: PC-21937
CAS No.	: 354813-19-7
Batch No.	: PC-2193701
Chemical Name	: N-(1-((cyanomethyl)carbamoyl)cyclohexyl)-4-(4-propylpiperazin-1-yl)benzamide

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	:	411.55		
Molecular Formula	:	C <sub>23</sub> H <sub>33</sub> N <sub>5</sub> O <sub>2</sub>		
Storage	:	Powder	-20°C	12 Months
			4°C	6 Months
		In solvent	-80°C	6 Months
			-20°C	1 Month
Chemical Structure	:		∕_ <sub>N</sub>	
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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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