

## **Certificate of Analysis**

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Product Name	: PHT-7.3
Cat. No.	: PC-72978
CAS No.	: 1614225-93-2
Batch No.	: PC-7297801
Chemical Name	: 4-((1,3-dioxan-2-yl)methyl)-2-((4-(p-tolyl)thiazol-2-yl)methyl)phthalazin-1(2H)-one

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 433.526	
Molecular Formula	: C <sub>24</sub> H <sub>23</sub> N <sub>3</sub> O <sub>3</sub> S	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 1 Month
Chemical Structure	:	
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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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