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## **Certificate of Analysis**

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	CCT-031374 hydrobromide
Cat. No.	: PC-61321
CAS No.	: 1219184-91-4
Batch No.	: PC-6132101
Chemical Name	: 1-([1,1'-biphenyl]-4-yl)-2-(2,3-dihydro-9H-benzo[d]imidazo[1,2-a]imidazol-9-yl)ethan-1-one hydrochloride

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 434.33
Molecular Formula	: C <sub>23</sub> H <sub>19</sub> N <sub>3</sub> O.HBr
Storage	: Powder -20°C 12 Months
	4°C 6 Months
	In solvent -80°C 6 Months
	-20°C 1 Month
Chemical Structure	
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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