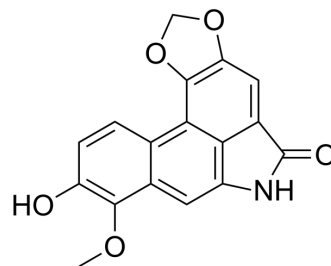


## CDK2-IN-15

Cat. No.:	HY-148651
CAS No.:	1219915-83-9
Molecular Formula:	C <sub>17</sub> H <sub>11</sub> NO <sub>5</sub>
Molecular Weight:	309.27
Target:	CDK
Pathway:	Cell Cycle/DNA Damage
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



## BIOLOGICAL ACTIVITY

Description	CDK2-IN-15 (Compound 19) is an inhibitor of CDK2 with an IC <sub>50</sub> of 2.9 μM. CDK2-IN-15 can be used for cancer research <sup>[1]</sup> .
IC <sub>50</sub> & Target	CDK2 2.9 μM (IC <sub>50</sub> )

## REFERENCES

[1]. Hegde VR, et.al. Semi-synthetic aristolactams--inhibitors of CDK2 enzyme. Bioorg Med Chem Lett. 2010 Feb 15;20(4):1384-7.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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