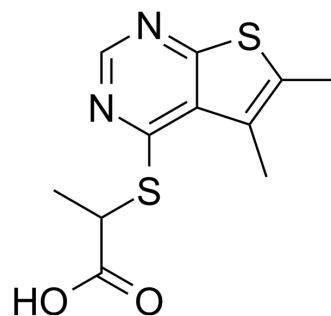


## CK2-IN-8

Cat. No.:	HY-155987
CAS No.:	442571-27-9
Molecular Formula:	C <sub>11</sub> H <sub>12</sub> N <sub>2</sub> O <sub>2</sub> S <sub>2</sub>
Molecular Weight:	268.36
Target:	Casein Kinase
Pathway:	Cell Cycle/DNA Damage; Stem Cell/Wnt
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



## BIOLOGICAL ACTIVITY

Description	CK2-IN-8 (compound 5c) is a CK2 inhibitor with IC <sub>50</sub> >33 μM <sup>[1]</sup> .
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## REFERENCES

[1]. Golub AG, et al. Synthesis and biological evaluation of substituted (thieno[2,3-d]pyrimidin-4-ylthio)carboxylic acids as inhibitors of human protein kinase CK2. *Eur J Med Chem.* 2011 Mar;46(3):870-6.

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

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