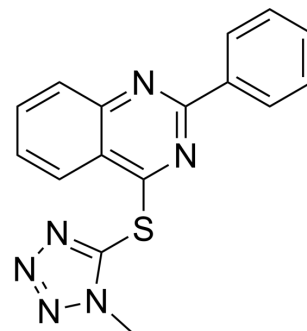


## Casein kinase 1δ-IN-4

Cat. No.:	HY-153747
CAS No.:	851168-98-4
Molecular Formula:	C <sub>16</sub> H <sub>12</sub> N <sub>6</sub> S
Molecular Weight:	320.37
Target:	Casein Kinase
Pathway:	Cell Cycle/DNA Damage; Stem Cell/Wnt
Storage:	4°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)



### BIOLOGICAL ACTIVITY

Description	Casein kinase 1δ-IN-4 (compound 567) is a potent casein kinase 1δ inhibitor. Casein kinase 1δ-IN-4 has the potential for the research of Alzheimer's disease <sup>[1]</sup> .
IC <sub>50</sub> & Target	CK1δ

### REFERENCES

[1]. Joseph M. Sheridan, et al. CASEIN KINASE 1δ (CK1δ) INHIBITORS. WO2012080729A2.

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

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