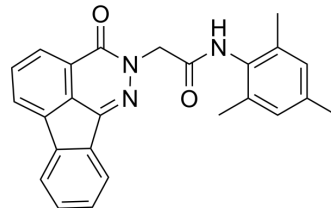


## CNS-11

Cat. No.:	HY-156585		
CAS No.:	445218-34-8		
Molecular Formula:	C <sub>25</sub> H <sub>21</sub> N <sub>3</sub> O <sub>2</sub>		
Molecular Weight:	395.45		
Target:	Tau Protein		
Pathway:	Neuronal Signaling		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



## BIOLOGICAL ACTIVITY

### Description

CNS-11 is a compound that disaggregates tau fibrils. CNS-11 can be used for Alzheimer's disease (AD) research<sup>[1]</sup>.

## REFERENCES

[1]. Paul M Seidler, et al. Structure-based discovery of small molecules that disaggregate Alzheimer's disease tissue derived tau fibrils in vitro. Nat Commun. 2022 Sep 16;13(1):5451.

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

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