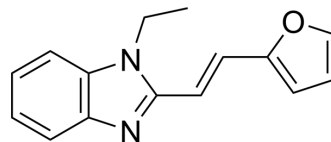


SNX7

Cat. No.:	HY-153596
CAS No.:	685097-43-2
Molecular Formula:	C ₁₅ H ₁₄ N ₂ O
Molecular Weight:	238.28
Target:	Others
Pathway:	Others
Storage:	-20°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)



SOLVENT & SOLUBILITY

In Vivo

1. Add each solvent one by one: 10% DMSO >> 40% PEG300 >> 5% Tween-80 >> 45% saline
Solubility: ≥ 2.08 mg/mL (8.73 mM); Clear solution
2. Add each solvent one by one: 10% DMSO >> 90% (20% SBE-β-CD in saline)
Solubility: 2.08 mg/mL (8.73 mM); Suspended solution; Need ultrasonic

BIOLOGICAL ACTIVITY

Description

SNX7 is a Cyclin-Dependent Kinase Inhibitor (CDKI) pathway inhibitor. SNX7 can be used for research of senescence-related and other CDKI-related diseases^[1].

REFERENCES

[1]. Bey-Dih Chang, et al. Cdk1 pathway inhibitors and uses thereof. Patent. US20090281129.

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

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