Product Data Sheet

SARM1-IN-2

Cat. No.: HY-145917 CAS No.: 2396592-52-0 Molecular Formula: $C_{16}H_{14}N_4O_2S$ Molecular Weight: 326.37 Target: Others Pathway: Others

Storage: Powder

3 years 2 years

In solvent -80°C 6 months

-20°C

-20°C 1 month

SOLVENT & SOLUBILITY

In Vitro

DMSO: 10 mg/mL (30.64 mM; Need ultrasonic)

Preparing Stock Solutions	Solvent Mass Concentration	1 mg	5 mg	10 mg
	1 mM	3.0640 mL	15.3200 mL	30.6401 mL
	5 mM	0.6128 mL	3.0640 mL	6.1280 mL
	10 mM	0.3064 mL	1.5320 mL	3.0640 mL

Please refer to the solubility information to select the appropriate solvent.

BIOLOGICAL ACTIVITY

Description

SARM1-IN-2 is a SARM1 inhibitor extracted from patent WO2019236890A1 example 82. SARM1-IN-2 can be used for the research of axonal degeneration^[1].

REFERENCES

[1]. Hughes RO, et, al. Inhibitors of sarm1. WO2019236890A1.

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

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