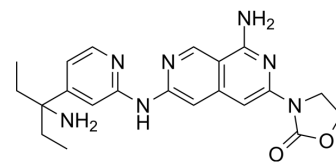


## MASTL-IN-2

Cat. No.:	HY-156716
CAS No.:	3024916-69-3
Molecular Formula:	C <sub>21</sub> H <sub>25</sub> N <sub>7</sub> O <sub>2</sub>
Molecular Weight:	407.47
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



## BIOLOGICAL ACTIVITY

### Description

MASTL-IN-2 is an MASTL (microtubule-associated serine/threonine kinase-like) inhibitor. MASTL-IN-2 inhibits human epithelial MIA PaCa cancer cell proliferation with IC<sub>50</sub> of 2.8 nM<sup>[1]</sup>.

## REFERENCES

[1]. Gallego, R. et al. 266th Am Chem Soc (ACS) Natl Meet (Aug 13-17, San Francisco) 2023, Abst 3903796

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA