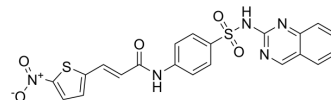


## MLKL-IN-7

Cat. No.:	HY-161361
Molecular Formula:	C <sub>21</sub> H <sub>15</sub> N <sub>5</sub> O <sub>5</sub> S <sub>2</sub>
Molecular Weight:	481.5
Target:	Mixed Lineage Kinase
Pathway:	MAPK/ERK Pathway
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

MLKL-IN-7 (compound 9) is a MLKL inhibitor, and shows anti-necroptosis activity in HT-29 cells with the IC<sub>50</sub> of 148.4 nM<sup>[1]</sup>.

### REFERENCES

[1]. Tang Y, et al. Design, synthesis and anti-necroptosis activity of fused heterocyclic MLKL inhibitors. *Bioorg Med Chem*. Published online March 1, 2024.

**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