## **Product** Data Sheet

## **RMM-46**

 Cat. No.:
 HY-116533

 CAS No.:
 1307896-46-3

 Molecular Formula:
 C<sub>24</sub>H<sub>26</sub>N<sub>4</sub>O<sub>5</sub>

 Molecular Weight:
 450.49

Target: MAPKAPK2 (MK2)
Pathway: MAPK/ERK Pathway

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

## **BIOLOGICAL ACTIVITY**

**Description** RMM-46 is a selective and reversible covalent inhibitor for MSK/RSK-family kinases<sup>[1]</sup>.

## **REFERENCES**

[1]. Miller RM, et al. Electrophilic fragment-based design of reversible covalent kinase inhibitors. J Am Chem Soc. 2013 Apr 10;135(14):5298-301.

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

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