

## **Product** Data Sheet

## CRM1 degrader 1

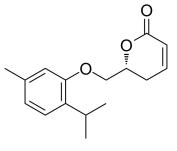
Cat. No.: HY-146384 CAS No.: 2986647-41-8 Molecular Formula:  $C_{16}H_{20}O_3$ 

Molecular Weight: 260.33
Target: CRM1

Pathway: Membrane Transporter/Ion Channel

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

Analysis.



## **BIOLOGICAL ACTIVITY**

Description

CRM1 degrader 1 (1l) is a low toxic chromosome region maintenance 1 (CRM1) degrader. CRM1 is the sole nuclear exporter of several tumor suppressor, a growth regulatory protein as an attractive cancer agent target. CRM1 degrader 1 induces the apoptosis in gastric carcinoma and selectively inhibits proliferation of gastric cancer<sup>[1]</sup>.

## **REFERENCES**

[1]. Xu HW, et al. A low toxic CRM1 degrader: Synthesis and anti-proliferation on MGC803 and HGC27. Eur J Med Chem. 2020;206:112708.

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

Inhibitors