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## (E/Z)-DMU2105

Cat. No.: HY-101284A CAS No.: 1031063-36-1 Molecular Formula:  $C_{_{18}}H_{_{13}}NO$ 

Molecular Weight: 259.3

Target: Others

Pathway: Others

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

Analysis.

## **BIOLOGICAL ACTIVITY**

**Description** (E/Z)-DMU2105 is the E/Z isomer of DMU2105 (HY-101284). DMU2105 is a CYP1B1 inhibitor<sup>[1]</sup>.

### **REFERENCES**

[1]. Horley NJ, et al. Discovery and characterization of novel CYP1B1 inhibitors based on heterocyclic chalcones: Overcoming cisplatin resistance in CYP1B1-overexpressing lines. Eur J Med Chem. 2017 Mar 31;129:159-174.

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

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