

## **Product** Data Sheet

### LW479

 Cat. No.:
 HY-135606

 CAS No.:
 1688677-89-5

 Molecular Formula:
 C<sub>21</sub>H<sub>23</sub>BrN<sub>2</sub>O<sub>4</sub>S

Molecular Weight: 479.39
Target: HDAC

Pathway: Cell Cycle/DNA Damage; Epigenetics

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

Analysis.

# N O O N O O

### **BIOLOGICAL ACTIVITY**

**Description** LW479, a novel HDAC inhibitor, could be a candidate agent for breast cancer prevention.

#### **REFERENCES**

[1]. Li J, et al. Inhibition of breast cancer progression by a novel histone deacetylase inhibitor, LW479, by down-regulating EGFR expression. Br J Pharmacol. 2015 Aug;172(15):3817-30.

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

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