

Product Data Sheet

Inhibitors

Screening Libraries

Proteins

EML734

Cat. No.: HY-155814 **CAS No.:** 3031795-11-3

Molecular Weight: 608.61

Molecular Formula:

Target: Histone Methyltransferase

Pathway: Epigenetics

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

Analysis.

 $C_{27}H_{32}N_{10}O_7$

BIOLOGICAL ACTIVITY

Description EML734 is a potent and selective PRMT7/9 inhibitor with IC $_{50}$ values of 315 nM and 0.89 μM, respectively.

REFERENCES

[1]. Alessandra Feoli, et al. Identification of a Protein Arginine Methyltransferase 7 (PRMT7)/Protein Arginine Methyltransferase 9 (PRMT9) Inhibitor. J Med Chem. 2023 Aug 10.

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