

Product Data Sheet

PRMT5-IN-32

Cat. No.: HY-160029 CAS No.: 2918815-34-4 Molecular Formula: $C_{27}H_{21}F_4N_5O_2$

Molecular Weight: 523.48

Target: Histone Methyltransferase

Pathway: Epigenetics

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

Analysis

BIOLOGICAL ACTIVITY

Description PRMT5-IN-32 is an inhibitor of PRMT5. PRMT5-IN-32 inhibits HCT116 cell proliferation with an IC ₅₀ of 0.13 μM^[1].

REFERENCES

[1]. James Michael Smith, et al. Spirocyclic compounds. United States, US20230357279A1. 2023-11-09.

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

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