

Product Data Sheet

Inhibitors

Screening Libraries

Proteins

PMMB276

Cat. No.: HY-158208 CAS No.: 2209036-28-0 Molecular Formula: $C_{31}H_{34}O_6S_2$

Molecular Weight: Target: **Apoptosis** Pathway: **Apoptosis**

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

Analysis.

566.73

BIOLOGICAL ACTIVITY

Description PMMB276 is a potent inhibitor of β -tubulin isotype III (Tubb3) polymerization and induced apoptosis. PMMB276 plays an

important role in cancer research^[1].

REFERENCES

[1]. Hongwei Han, et al. A modified natural small molecule inhibits triple-negative breast cancer growth by interacting with Tubb3. Phytomedicine. 2024 Apr:126:154894.

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

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