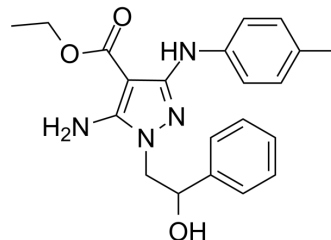


Antiangiogenic agent 4

| | |
|--------------------|---|
| Cat. No.: | HY-155174 |
| CAS No.: | 2974488-31-6 |
| Molecular Formula: | C ₂₁ H ₂₄ N ₄ O ₃ |
| Molecular Weight: | 380.44 |
| Target: | Akt |
| Pathway: | PI3K/Akt/mTOR |
| Storage: | Please store the product under the recommended conditions in the Certificate of Analysis. |



BIOLOGICAL ACTIVITY

Description

Antiangiogenic agent 4 (Compound 3b) inhibits Akt phosphorylation in HFF and HUVEC cells. Antiangiogenic agent 4 can be used for cancer research^[1].

REFERENCES

[1]. Lusardi M, et al. Novel 5-aminopyrazoles endowed with anti-angiogenetic properties: Design, synthesis and biological evaluation. Eur J Med Chem. 2023 Aug 15;260:115727.

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

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