## **Product** Data Sheet

## PI3Kγ inhibitor 6

Cat. No.:HY-148317CAS No.:900515-01-7Molecular Formula: $C_{16}H_{11}NO_5S$ Molecular Weight:329.33Target:PI3K

Pathway: PI3K/Akt/mTOR

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

Analysis.

## **BIOLOGICAL ACTIVITY**

Description	PI3K $\gamma$ inhibitor 6 (compound 9) is a PI3K $\gamma$ inhibitor. PI3K $\gamma$ inhibitor 6 can be used for the research of inflammatory and autoimmune diseases <sup>[1]</sup> .
In Vitro	PI3K $\gamma$ inhibitor 6 (1 nM) inhibits 2% of PI3K $\gamma^{[1]}$ .  MCE has not independently confirmed the accuracy of these methods. They are for reference only.

## **REFERENCES**

[1]. Pomel V, et al. Furan-2-ylmethylene thiazolidinediones as novel, potent, and selective inhibitors of phosphoinositide 3-kinase gamma. J Med Chem. 2006 Jun 29;49(13):3857-71.

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

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