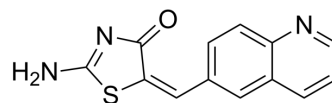


PI3K-IN-46

Cat. No.:	HY-48869
CAS No.:	304645-61-2
Molecular Formula:	C ₁₃ H ₉ N ₃ OS
Molecular Weight:	255.3
Target:	PI3K
Pathway:	PI3K/Akt/mTOR
Storage:	4°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)



BIOLOGICAL ACTIVITY

Description

PI3K-IN-46 (Intermediate 4) is an intermediate in the synthesis of PI3K inhibitor (2-imino-azolinone-vinyl fused-benzene derivative) that can be used for the research of autoimmune disorders, cardiovascular diseases, and neurodegenerative diseases^[1].

REFERENCES

[1]. Rueckle T, et, al. 2-imino-4-(thio) oxo-5-polycyclovinylazolinones for use as PI3 kinase inhibitors. US8106214B2.

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

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