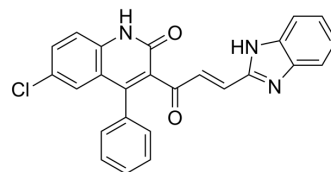


## BI-69A11

Cat. No.:	HY-18933
CAS No.:	1233322-09-2
Molecular Formula:	C <sub>25</sub> H <sub>16</sub> ClN <sub>3</sub> O <sub>2</sub>
Molecular Weight:	425.87
Target:	Akt
Pathway:	PI3K/Akt/mTOR
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



## BIOLOGICAL ACTIVITY

### Description

BI-69A11 is an AKT inhibitor that can effectively suppress the phosphorylation of AKT. BI-69A11 exhibits anticancer activity and can lead to the death of melanoma cells and prostate tumor cells<sup>[1]</sup>.

## REFERENCES

[1]. Gaitonde S, et al. BI-69A11-mediated inhibition of AKT leads to effective regression of xenograft melanoma. *Pigment Cell Melanoma Res.* 2009;22(2):187-195.

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

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