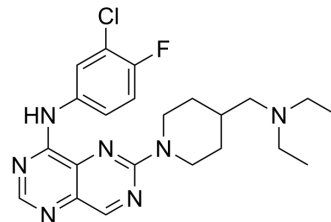


BIBU1361

Cat. No.:	HY-103438
CAS No.:	793726-84-8
Molecular Formula:	C ₂₂ H ₂₇ ClFN ₇
Molecular Weight:	443.95
Target:	Apoptosis; Akt; mTOR
Pathway:	Apoptosis; PI3K/Akt/mTOR
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	BIBU1361 induces apoptosis and inhibits autophagy. BIBU1361 inhibits pro-survival pathways Akt/mTOR and gp130/JAK/STAT3, and decreased levels of pro-inflammatory cytokine IL-6 ^[1] .
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REFERENCES

[1]. Ruchi Ghildiyal, et, al. EGFR inhibitor BIBU induces apoptosis and defective autophagy in glioma cells. Mol Carcinog. 2013, 52,12.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA