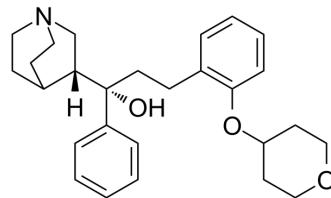


V-11-0711

Cat. No.:	HY-120337
CAS No.:	1428339-47-2
Molecular Formula:	C ₂₇ H ₃₅ NO ₃
Molecular Weight:	421.57
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	V-11-0711 is a potent and selective choline kinase alpha (ChoKα) inhibitor with an IC ₅₀ of 20 nM. V-11-0711 causes a reversible growth arrest in HeLa cells ^[1] .
IC ₅₀ & Target	IC ₅₀ : 20 nM (ChoKα) ^[1]

REFERENCES

[1]. SC Falcon, et al. A non-catalytic role of choline kinase alpha is important in promoting cancer cell survival. *Oncogenesis*. 2013;2(3):e38.

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