

## **Data Sheet**

## WWW. UREIKO-CHEM. COM

Global Supplier of Chemical Probes, Inhibitors & Agonists

**Product Name** :hSMG-1 inhibitor 11e

 $\begin{array}{lll} \textbf{Cat.No.} & : URK-V2333 \\ \textbf{CAS No.} & : 1402452-10-1 \\ \textbf{Molecular Formula} & : C_{26}H_{27}N_7O_3S \\ \textbf{Molecular Weight} & : 517.608 \\ \end{array}$ 

Target : Solubility :

## **Biological Activity**

hSMG-1 inhibitor 11e is a potent, selective hSMG-1 kinase inhibitor with IC50 of < 0.05 nM, > 900-fold selectivity over mTOR, and no significant activity against CDK1/2.

## References

1. Gopalsamy A, et al. Bioorg Med Chem Lett. 2012 Nov 1;22(21):6636-41.

Note: All products of Ureiko are only used for scientific research or drug certificate declaration, we do not provide products and services for any personal use!