## **KRAS G12D inhibitor 15**

Cat. No.:	HY-147595	$ \begin{array}{c}                                     $
CAS No.:	2763155-39-9	
Molecular Formula:	$C_{53}H_{71}F_{2}N_{7}O_{5}$	
Molecular Weight:	924.17	
Target:	Ras	
Pathway:	GPCR/G Protein	
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.	

BIOLOGICAL ACTIVITY		
Description	KRAS G12D inhibitor 15 is a potent inhibitor of KRAS G12D. KRAS G12D inhibitor 15 has the potential for the research of various diseases or disorders, such as cancer or cancer metastasis (extracted from patent WO2022042630A1, compound 243) <sup>[1]</sup> . KRAS G12D inhibitor 15 is a click chemistry reagent, it contains an Alkyne group and can undergo copper-catalyzed azide-alkyne cycloaddition (CuAAc) with molecules containing Azide groups.	

## REFERENCES

[1]. Xing DAI, et al. Heteroaryl compounds, preparation methods and uses thereof. Patent WO2022042630A1.

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

Product Data Sheet

