KRAS inhibitor-21

Cat. No.:	HY-151288	
CAS No.:	2411786-50-8	
Molecular Formula:	$C_{_{33}}H_{_{41}}N_{_5}O_{_3}$	
Molecular Weight:	555.71	
Target:	Ras	110
Pathway:	GPCR/G Protein	HO
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.	



Product Data Sheet

BIOLOGICAL ACTIVITY

Description

KRAS inhibitor-21 (22b) is a KRAS G12C inhibitor with an IC₅₀ value of <0.01 μM. KRAS inhibitor-21 can be used in cancer research^[1].

REFERENCES

[1]. Kargbo RB, et al. Small-Molecule Inhibitor of the Oncogenic KRASG12C Mutant for the Treatment of Currently Incurable Cancer. ACS Med Chem Lett. 2022 Apr 20;13(5):767-769.

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

Tel: 609-228-6898 Fax: 609-228-5909 Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA

