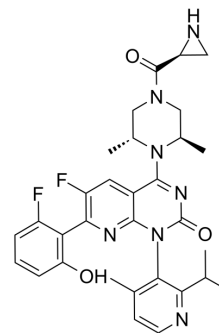


KRAS G12D inhibitor 13

Cat. No.:	HY-143607
CAS No.:	2648552-62-7
Molecular Formula:	C ₃₁ H ₃₃ F ₂ N ₇ O ₃
Molecular Weight:	589.64
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 13 is a potent inhibitor of KRAS G12D. The Ras family of proteins is an important intracellular signaling molecule that plays an important role in growth and development. KRAS G12D inhibitor 13 has the potential for the research of KRAS G12D-mediated cancer (extracted from patent WO2021108683A1, compound 142)^[1].

REFERENCES

[1]. Jennifer PITZEN, et al. Covalent ras inhibitors and uses thereof. Patent WO2021108683A1.

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