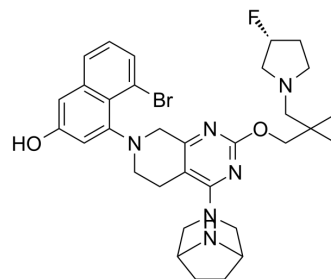


## KRAS G12D inhibitor 8

Cat. No.:	HY-143599
CAS No.:	2648221-05-8
Molecular Formula:	C <sub>32</sub> H <sub>38</sub> BrFN <sub>6</sub> O <sub>2</sub>
Molecular Weight:	637.59
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 8 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 8 has the potential for the research of KRAS G12D-mediated cancer (extracted from patent WO2021107160A1, compound 2)<sup>[1]</sup>.

### REFERENCES

[1]. Yuichi Kawai, et al. A compound having inhibitory activity against kras g12d mutation. Patent WO2021107160A1.

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

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