Product Data Sheet

KRAS G12C inhibitor 38

Cat. No.: HY-143591

CAS No.: 2660129-56-4 Molecular Formula: $C_{38}H_{43}F_3N_8O_2$

Molecular Weight: 700.8

Target: Ras

Pathway: GPCR/G Protein

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

BIOLOGICAL ACTIVITY

Description

KRAS G12C inhibitor 38 is a potent inhibitor of KRAS G12C. The Ras family of proteins is an important intracellular signaling molecule that plays an important role in growth and development. KRAS G12C inhibitor 38 has the potential for the research of KRAS G12C-mediated cancer (extracted from patent W02021129820A1, compound 171)^[1].

REFERENCES

[1]. Yuli Xie, et al. Quinazoline compounds containing spiro rings. Patent WO2021129820A1.

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

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