Product Data Sheet

KRAS G12C inhibitor 41

Cat. No.: HY-143596 CAS No.:

Molecular Formula: $\mathsf{C}_{36}\mathsf{H}_{37}\mathsf{ClFN}_9\mathsf{O}_2$

Molecular Weight: 682.19 Target: Ras

Pathway: GPCR/G Protein

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

2660014-65-1

BIOLOGICAL ACTIVITY

Description

KRAS G12C inhibitor 41 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 41 has the potential for the research of KRAS G12C-mediated cancer (extracted from patent WO2021129824A1, compound 121)^[1].

REFERENCES

[1]. Yuli Xie, et al. Novel K-Ras G12C inhibitor. Patent WO2021129824A1.

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