

## **Product** Data Sheet

## **ARS-2102**

Cat. No.: HY-152248

CAS No.: 2098509-21-6

Molecular Formula:  $C_{28}H_{31}ClF_2N_6O_2$ 

Molecular Weight: 557.03

Target: Ras

Pathway: GPCR/G Protein

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

Analysis.

## **BIOLOGICAL ACTIVITY**

**Description** ARS-2102 is a potent covalent KRAS G12C inhibitor for use in cancer research<sup>[1]</sup>.

## **REFERENCES**

[1]. Xiaogen Yang, et al. Hindered Biaryl Bond Construction and Subsequent Diastereomeric Crystallization to Produce an Atropisomeric Covalent KRASG12C Inhibitor ARS-2102.Org. Process Res. Dev. 2022.

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

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Inhibitors