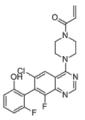


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Data Sheet

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	:	ARS-1323
Cat. No.	:	PC-62496
CAS No.	:	1698024-73-5
Molecular Formula	:	$C_{21}H_{17}CIF_2N_4O_2$
Molecular Weight	:	430.84
Target	:	Ras
Solubility	:	10 mM in DMSO



Biological Activity

ARS1323 is a racemic mixture of ARS-1620/R-atropisomer, ARS-1620 is a potent, specific and covalent **KRAS G12C** inhibitor with >10-fold improved potency over the initial ARS-853.

References

Janes MR, et al. *Cell.* 2018 Jan 25;172(3):578-589.e17.

Caution: Product has not been fully validated for medical applications. Lab Use Only! E-mail: tech@probechem.com