

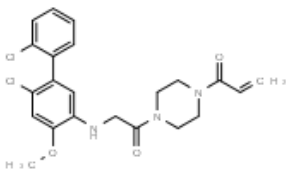
## Certificate of Analysis

Target	Inhibitors & Agonists>>Others>>Other Targets
Cat.No	DC22573
Name	K-Ras G12C-IN-1

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## Chemical Properties

CAS	1629265-17-3
Formula	C <sub>22</sub> H <sub>23</sub> Cl <sub>2</sub> N <sub>3</sub> O <sub>3</sub>
MW	448.3423
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure shows a 2,4,6-trichlorophenyl group attached to a methylene group, which is further connected to a methylene group. This methylene group is bonded to the nitrogen of a piperazine ring. The piperazine ring is also substituted with a propionamide group (-CH<sub>2</sub>-CH<sub>2</sub>-C(=O)-CH<sub>2</sub>-CH<sub>3</sub>). A counterion H<sup>+</sup> Cl<sup>-</sup> is shown below the structure.</p>
Purity	>98%

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