

Certificate of Analysis

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name : K-Ras G12C inhibitor 6

 Cat. No.
 : PC-21543

 CAS No.
 : 2060530-16-5

 Batch No.
 : PC-2154301

Chemical Name : N-[1-[2-(2,4-Dichlorophenoxy)acetyl]-4-piperidinyl]-4-mercaptobutanamide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 405.33

Molecular Formula : $C_{17}H_{22}CI_2N_2O_3S$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure

CI CI N N SH

ANALYTICAL DATA

Appearance: Solid powder¹H NMR Spectrum: Consistent withHPLC: Consistent withNP: Consistent with

Purity (HPLC and/or LCMS) : >98%

Conclusion : The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

E-mail: tech@probechem.com