## **Certificate of Analysis**

## KRASG12D-IN-2

**Cat. No.:** HY-157031S **Batch No.:** 318708

Chemical Name: 4-(4-((1R,5S)-3,8-Diazabicyclo[3.2.1]octan-3-yl)-2-((2-(difluoromethylene)tetrahydro-1H-pyrroliz

in-7a(5H)-yl)methoxy-d2)-8-fluoropyrido[4,3-d]pyrimidin-7-yl)-5-ethynyl-6-fluoronaphthalen-2-

amine

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{34}H_{29}D_2F_4N_7O$ 

Molecular Weight: 631.66

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: Light yellow to yellow (Solid)

<sup>1</sup>H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 98.11%
Isotopic Enrichment: 99.80%

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

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

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