

## **Certificate of Analysis**

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 Product Name
 : KTX-1001

 Cat. No.
 : PC-21038

 CAS No.
 : 2604513-16-6

 Batch No.
 : PC-2103801

Chemical Name : (S)-1-((R)-3-amino-1-(4-((6-amino-9H-purin-9-yl)methyl)-6-(2,5-difluoro-4-

methoxyphenyl)pyridin-3-yl)piperidin-3-yl)-2,2-difluoroethan-1-ol

## **PHYSICAL AND CHEMICAL PROPERTIES**

**Molecular Weight** : 546.53

**Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure :

HO, NHE

CAS: 2604513-16-6

## **ANALYTICAL DATA**

Appearance : Solid powder

H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : 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!

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