Inhibitors



## **Certificate of Analysis**

## **FMK**

Cat. No.: HY-52101A CAS No .: 821794-92-7 Batch No.: 06677

**Chemical Name:** Ethanone, 1-[4-amino-7-(3-hydroxypropyl)-5-(4-methylphenyl)-7H-pyrrolo[2,3-d]pyrimidin-6-yl]

-2-fluoro-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{18}H_{19}FN_4O_2$ **Molecular Weight:** 342.37

Storage: 4°C, stored under nitrogen

\* In solvent: -80°C, 6 months; -20°C, 1 month (stored under nitrogen)

**Chemical Structure:** 

## **ANALYTICAL DATA**

White to light yellow (Solid) Appearance: <sup>1</sup>H NMR Spectrum: Consistent with structure

Purity (LCMS): 99.45%

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.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA