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## Certificate of Analysis

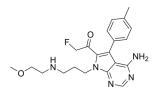
### **FMK-MEA**

Cat. No.:	HY-52101C
CAS No.:	1414811-15-6
Batch No.:	320607
Chemical Name:	Ethanone, 1-[4-amino-7-[3-[(2-methoxyethyl)amino]propyl]-5-(4-methylphenyl)-7H-pyrrolo[2,3-
	d]pyrimidin-6-yl]-2-fluoro-

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{21}H_{26}FN_5O_2$
Molecular Weight:	399.46
Storage:	-20°C, protect from light, stored under nitrogen
	* In solvent : -80°C. 6 months: -20°C. 1 month (protect from light, stored under nitrogen)

#### **Chemical Structure:**



#### **ANALYTICAL DATA**

Appearance:	Brown to reddish brown (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (HPLC):	99.40%
Conclusion:	The product has been tested and complies with the given specifications.
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Caution: Product has not been fully validated for medical applications. For research use only.

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