Certificate of Analysis

CDK7-IN-4

 Cat. No.:
 HY-139342

 CAS No.:
 2326428-25-3

 Batch No.:
 448637

Chemical Name: 1-Piperidinecarboxylic acid, 4-[[5-methyl-3-(1-methylethyl)pyrazolo[1,5-a]pyrimidin-7-yl]amino]

-, 1-[(2E)-4-(dimethylamino)-1-oxo-2-buten-1-yl]-3-pyrrolidinyl ester

PHYSICAL AND CHEMICAL PROPERTIES

 $\label{eq:control_of_control} \mbox{Molecular Formula:} \qquad \mbox{C_{26}H$}_{39}\mbox{$N_{7}O}_{3}$ $\mbox{Molecular Weight:} \qquad \mbox{497.63}$

Storage: Powder -20°C 3 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 98.87%

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