Inhibitors



Certificate of Analysis

ATR inhibitor 2

Cat. No.: HY-136270
CAS No.: 1613191-99-3

Batch No.: 66166

Chemical Name: Pyrazolo[1,5-a]pyrimidine-3-carboxamide, 2-amino-6-fluoro-N-[5-fluoro-4-[4-[[4-(3-oxetanyl)-1-

piperazinyl]carbonyl]-1-piperidinyl]-3-pyridinyl]-

PHYSICAL AND CHEMICAL PROPERTIES

 $\label{eq:molecular Formula: C25H29F2N9O3} \mbox{Molecular Formula:} \mbox{ } \mbox{C}_{25}\mbox{H}_{29}\mbox{F}_{2}\mbox{N}_{9}\mbox{O}_{3}$

Molecular Weight: 541.55

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)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 99.66%

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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