Certificate of Analysis

Basroparib

Cat. No.: HY-147245

CAS No.: 1858179-75-5

Batch No.: 309758

Chemical Name: 7H-1,2,3-Triazolo[4,5-d]pyrimidin-7-one, 5-[4-[2,6-difluoro-4-(2-methoxyethoxy)phenyl]-1-piper

azinyl]-3,6-dihydro-3-methyl-

PHYSICAL AND CHEMICAL PROPERTIES

 $\label{eq:control_state} \mbox{Molecular Formula:} \qquad \qquad \mbox{C_{18}H$}_{21}\mbox{$F_{2}N}_{7}\mbox{O_{3}}$

Molecular Weight: 421.40

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: Off-white to light yellow (Solid)

¹ H NMR Spectrum: Consistent with structure

Purity (HPLC): 98.49%

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