

Inhibitors

Proteins



Certificate of Analysis

BTK inhibitor 10

Cat. No.: HY-125997 CAS No.: 2241732-30-7 Batch No.: 244951

Chemical Name: 2-Propenamide, N-[3-[[6-[4-(4-morpholinyl)phenyl]-7H-pyrrolo[2,3-d]pyrimidin-4-yl]oxy]phenyl]

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{25}H_{23}N_5O_3$ **Molecular Weight:** 441.48

Storage: 4°C, sealed storage, away from moisture and light

* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and

Chemical Structure:

ANALYTICAL DATA

Appearance: Off-white to light yellow (Solid)

¹H NMR Spectrum: Consistent with structure

MS: Consistent with structure

Purity (HPLC): 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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