

Proteins

Inhibitors

Certificate of Analysis



BX-320

Cat. No.: HY-10515 CAS No.: 702676-93-5 Batch No.: 424821

Chemical Name: Propanediamide, N1-[3-[[5-bromo-2-[[3-[(1-pyrrolidinylcarbonyl)amino]phenyl]amino]-4-pyrimi

dinyl]amino]propyl]-2,2-dimethyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $\mathsf{C}_{23}\mathsf{H}_{31}\mathsf{BrN}_8\mathsf{O}_3$

Molecular Weight: 547.45

Storage: -20°C, sealed storage, away from moisture

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

Chemical Structure:

$$H_2N$$
 H_2N
 H_3N
 H_3N

ANALYTICAL DATA

White to off-white (Solid) Appearance:

Purity (HPLC): 99.4%

The product has been tested and complies with the given specifications. Conclusion:

Caution: Product has not been fully validated for medical applications. For research use only.

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