Certificate of Analysis

JAK-IN-10

Cat. No.: HY-U00277 CAS No.: 916741-98-5 Batch No.: 389739

Chemical Name: Benzenesulfonamide, 5-[[5-fluoro-4-[[4-(2-propyn-1-yloxy)phenyl]amino]-2-pyrimidinyl]amino]-

2-methyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $\mathsf{C}_{20}\mathsf{H}_{18}\mathsf{FN}_5\mathsf{O}_3\mathsf{S}$

Molecular Weight: 427.45

4°C, protect from light, stored under nitrogen Storage:

* In solvent: -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)

Chemical Structure:

ANALYTICAL DATA

White to off-white (Solid) Appearance:

Purity: ≥95.0%

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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