Certificate of Analysis

RAD51 Inhibitor B02

Cat. No.: HY-101462
CAS No.: 1290541-46-6
Batch No.: 265171

Chemical Name: 4(3H)-Quinazolinone, 3-(phenylmethyl)-2-[(1E)-2-(3-pyridinyl)ethenyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{22}H_{17}N_3O$ Molecular Weight: 339.39

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 2 years

-20°C 1 year

Chemical Structure:

ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 99.91%

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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