Inhibitors

Certificate of Analysis

Futibatinib

Cat. No.: HY-100818 CAS No.: 1448169-71-8 Batch No.: 262676

Chemical Name: 2-Propen-1-one, 1-[(3S)-3-[4-amino-3-[2-(3,5-dimethoxyphenyl)ethynyl]-1H-pyrazolo[3,4-d]pyri

midin-1-yl]-1-pyrrolidinyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{22}H_{22}N_6O_3$ **Molecular Weight:** 418.45

Storage: Powder -20°C 3 years

> $4^{\circ}C$ 2 years

In solvent -80°C 1 year

> -20°C 6 months

Chemical Structure:

ANALYTICAL DATA

Appearance: White to yellow (Solid) ¹ H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 99.65%

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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