Certificate of Analysis

Osimertinib (mesylate)

Cat. No.: HY-15772A CAS No.: 1421373-66-1

Batch No.: 49950

Chemical Name: 2-Propenamide, N-[2-[[2-(dimethylamino)ethyl]methylamino]-4-methoxy-5-[[4-(1-methyl-1H-in

dol-3-yl)-2-pyrimidinyl]amino]phenyl]-, methanesulfonate (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{29}H_{37}N_7O_5S$

Molecular Weight: 595.71

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

* In solvent: -80°C, 2 years; -20°C, 1 year (sealed storage, away from moisture)

Chemical Structure:

ANALYTICAL DATA

Appearance: White to yellow (Solid)

LCMS: Consistent with structure

Purity (LCMS): 99.95%

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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