Certificate of Analysis

ZZM-1220

Cat. No.: HY-156285 Batch No.: 384840

Chemical Name: N-(3-(6,7-Dimethoxy-4-((1-methylpiperidin-4-yl)amino)quinazolin-2-yl)phenyl)acrylamide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{25}H_{29}N_5O_3$ 447.53 Molecular Weight:

Storage: Powder -20°C 3 years

> 4°C 2 years

In solvent -80°C 6 months

> -20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid) ¹H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (HPLC): 98.74%

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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