Certificate of Analysis



BAY-6672 (hydrochloride)

Cat. No.: HY-142658A CAS No.: 2247520-31-4 Batch No.: 270338

Chemical Name: Benzenebutanoic acid, γ-[[[[6-bromo-3-methyl-2-(1-pyrrolidinyl)-4-quinolinyl]carbonyl]amino]

methyl]-2-chloro-, hydrochloride (1:1), (γR)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $\mathsf{C}_{26}\mathsf{H}_{28}\mathsf{BrCl}_2\mathsf{N}_3\mathsf{O}_3$

Molecular Weight: 581.33

4°C, stored under nitrogen, away from moisture Storage:

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

Chemical Structure:

ANALYTICAL DATA

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

Purity (HPLC): 98.44%

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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