Certificate of Analysis

PLX5622 (hemifumarate)

Cat. No.: HY-114153A **Batch No.:** 144275

Chemical Name: 3-Pyridinemethanamine, 5-fluoro-N-[6-fluoro-5-[(5-methyl-1H-pyrrolo[2,3-b]pyridin-3-yl)methyl

]-2-pyridinyl]-2-methoxy-,fumarate (2:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight: 453.45

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

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

Chemical Structure:

ANALYTICAL DATA

Appearance: Off-white to light yellow (Solid)

¹H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 99.64%

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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