

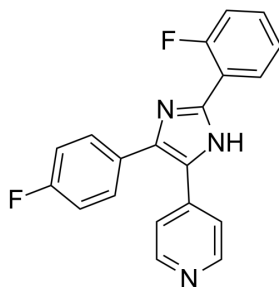
Certificate of Analysis

Product Name: TA-02
 Cat. No.: HY-100115
 CAS No.: 1784751-19-4
 Batch No.: 20450
 Chemical Name: Pyridine, 4-[2-(2-fluorophenyl)-4-(4-fluorophenyl)-1H-imidazol-5-yl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{20}H_{13}F_2N_3$
 Molecular Weight: 333.33
 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: Light yellow to yellow (Solid)
 $^1\text{H NMR}$ Spectrum: Consistent with structure
 LCMS: Consistent with structure
 Purity (LCMS): 99.30%
 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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