Certificate of Analysis



BAY-179

Cat. No.: HY-145707 CAS No.: 2764880-87-5 Batch No.: 158357

Chemical Name: 3H-Imidazo[4,5-b]pyridine, 2-[[4-[4-(2-benzofuranyl)-2-thiazolyl]-1-piperidinyl]methyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{23}H_{21}N_5OS$ 415.51 Molecular Weight:

Storage: Powder -20°C 3 years

> 2 years $4^{\circ}C$

In solvent -80°C 6 months

1 month -20°C

Chemical Structure:

ANALYTICAL DATA

Appearance: Off-white to light yellow (Solid)

¹H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 99.84%

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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