

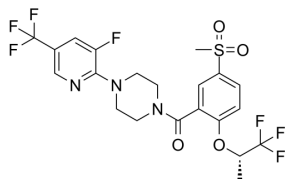
Certificate of Analysis

Product Name: Bitopertin
Cat. No.: HY-10809
CAS No.: 845614-11-1
Batch No.: 08402
Chemical Name: Methanone, [4-[3-fluoro-5-(trifluoromethyl)-2-pyridinyl]-1-piperazinyl][5-(methylsulfonyl)-2-[(1S)-2,2,2-trifluoro-1-methylethoxy]phenyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₂₁H₂₀F₇N₃O₄S
Molecular Weight: 543.46
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 (LCMS): 99.75%
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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