

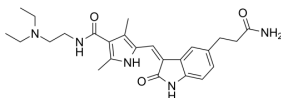
AMPK-IN-3

Cat. No.: HY-151361
CAS No.: 2417674-27-0
Batch No.: 243895
Chemical Name: 1H-Indole-5-propanamide, 3-[[[4-[[[2-(diethylamino)ethyl]amino]carbonyl]-3,5-dimethyl-1H-pyrro-
ol-2-yl]methylene]-2,3-dihydro-2-oxo-, (3Z)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₂₅H₃₃N₅O₃
Molecular Weight: 451.56
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)
¹H NMR Spectrum: Consistent with structure
LCMS: Consistent with structure
Purity (LCMS): 98.51%
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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