

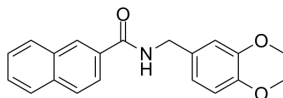
NDH-1 inhibitor-1

Cat. No.: HY-148441
CAS No.: 173964-49-3
Batch No.: 243500
Chemical Name: N-[(3,4-Dimethoxyphenyl)methyl]-2-naphthalenecarboxamide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₂₀H₁₉NO₃
Molecular Weight: 321.37
Storage: Powder -20°C 3 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): 99.88%
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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