

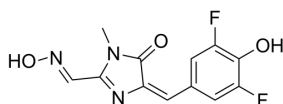
DFHO

Cat. No.: HY-136277
CAS No.: 1420815-34-4
Batch No.: 322480
Chemical Name: 1H-Imidazole-2-carboxaldehyde, 4-[(3,5-difluoro-4-hydroxyphenyl)methylene]-4,5-dihydro-1-methyl-5-oxo-, 2-oxime

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₁₂H₉F₂N₃O₃
Molecular Weight: 281.21
Storage: 4°C, protect from light
* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:



ANALYTICAL DATA

Appearance: Yellow to brown (Solid)
¹H NMR Spectrum: Consistent with structure
LCMS: Consistent with structure
Purity (HPLC): 99.83%
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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