

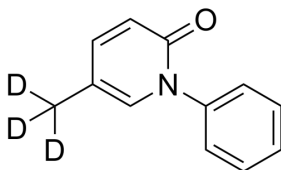
Deupirfenidone-d₃

Cat. No.: HY-B0673S1
CAS No.: 1093951-85-9
Batch No.: 280577
Chemical Name: 2(1H)-Pyridinone, 5-(methyl-d₃)-1-phenyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₁₂H₈D₃NO
Molecular Weight: 188.24
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 (HPLC): 99.60%
Isotopic Enrichment: 100.00%
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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