

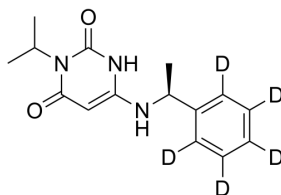
Mavacamten-d₅

Cat. No.: HY-109037S3
CAS No.: 2453251-00-6
Batch No.: 354772
Chemical Name: 2,4(1H,3H)-Pyrimidinedione, 3-(1-methylethyl)-6-[[[(1S)-1-phenylethyl]amino]-d₅

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₁₅H₁₄D₅N₃O₂
Molecular Weight: 278.36
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: Off-white to light yellow (Solid)
¹H NMR Spectrum: Consistent with structure
LCMS: Consistent with structure
Purity (HPLC): 98.61%
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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